

Forest For Tomorrow



RESULTS Live Meeting FFT Planning Training Session 2011/12

Conference call number: 1-877-353-9184

Participant ID: 8009892#

Mute your phones after check-in.

Questions by Q&A – so that it can be responded to in order.

Agenda



Why plan ?

Mandatory data - RISS-gf & Recipient Agreements

How to get the planned activities in RESULTS - options

How to report and confirm pre-existing planned activities

Expectations on management of planned activities on government responsible areas

Use of Corporate Reporting System Reports to help planning and reporting

Other topics:

RESULTS Project Functionality & Treatment Regimes

Overlapping openings

Forest Cover Updates

Why Plan?



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For the Record

FACTS ABOUT REFORESTATION IN B.C.

Oct. 1, 2009

Ministry of Forests and Range

British Columbia is known around the world for its forests and forest products. Reforestation is a key element of B.C.'s sustainable forestry regime. Here are the facts about reforestation in B.C.:

- About two-thirds of British Columbia's total 95 million hectares are forested.
- British Columbia has about as much forest as it did 150 years ago. About three per cent of areas that were formerly forests have been permanently converted to other land uses, such as towns, cities or for agricultural use.
- In British Columbia, reforestation is strictly regulated so that new forests mirror the diversity of natural forests, and support the sustainable harvest of commercially valuable timber.
- By law, all harvested areas must be reforested. The timber licensee pays the cost of reforestation.
- After fire or harvest, reforestation occurs by planting or by natural regeneration (trees sprouting from naturally occurring seed or from roots).
- About 20 per cent of harvested areas are reforested naturally; the balance by planting.
- Seeds used in reforestation programs come from two sources: seed orchards, which produce "select" seed from trees with proven growth, timber and pest resistance qualities; and wild stands.
- By law, reforestation decisions (such as what species to plant) must be made by registered forest professionals. These decisions are driven based on the natural ecological conditions of the harvested area.
- Virtually all logged areas are reforested within legally set, allowable timeframes.
- British Columbia uses a mix of over 20 different native tree species in its reforestation programs.
- Data shows that reforestation is maintaining a mix of tree species in B.C., which helps maintain ecosystem processes and diverse habitats.
- No genetically-modified seedlings may be planted on public land in B.C.
- On average, more than 200 million tree seedlings are planted each year on public forest land in B.C.
- Since reforestation programs began in the 1930s, more than 6 billion trees have been planted in B.C.
- **The province established Forests for Tomorrow to reforest the areas hardest hit by catastrophic wildfires and mountain pine beetle epidemic. The program reforests areas that are not being commercially harvested and is projected to plant 60 million trees by 2012/13.**
- Research has contributed to evolution in silviculture practices over the past 30 years, leading to improved conservation of biological diversity, reforestation, and the volume and value of future timber supplies.
- The province's Chief Forester has established standards to regulate the registration, storage, selection and transfer of

Past Throne Speech commitment

The province established Forests for Tomorrow to reforest the areas hardest hit by catastrophic wildfires and mountain pine beetle epidemic. The program reforests areas that are not being commercially harvested and is projected to plant 60 million trees by 2012/13.

Strategies to Service Plan

Ministry of
Forests, Lands and Natural Resource Operations



REVISED 2011/12 – 2013/14 SERVICE PLAN

May 2011



Objective 2.3: Maximize productivity of forest resources.

Healthy growing forests provide opportunities to support investment in the forest sector, and economic and social benefits from the use of wood fibre. The use of Crown land provides opportunities for investment and economic development.

Strategies

- Silviculture investment to increase timber quality and supply.
- Mitigate mid-term supply impacts caused by the mountain pine beetle.
- Ensure ministry policies facilitate bioenergy opportunities.
- Utilize land resources efficiently.

Performance Measure 6: Timber volume gain from silviculture investments.

Performance Measure	2010/11 Forecast ¹	2011/12 Target	2012/13 Target	2013/14 Target
Timber volume gain (millions of cubic metres) expected in 65 years from silviculture treatments completed in British Columbia	7.3	6.8	6.8	7.0

Discussion

This performance measure indicates the estimated timber volume gains that will be realized in the future through investments made today. Timber volume gain is a high-level indicator of the benefit from investments in the land base, forest resource stewardship, and sustainable timber productivity. Gains in timber volume and quality as well as shorter harvest rotations are the

primary objectives of silviculture treatments (these treatments include planting using select seed, rehabilitation, juvenile spacing, and fertilization). Other benefits from silviculture treatments include increased short- and mid-term timber supply (e.g. fertilization), increased carbon storage, accelerated development of mature or old-growth characteristics for wildlife, conservation, and biodiversity, producing higher wood quality (e.g. by pruning), wildfire hazard reduction (e.g. spacing and pruning), creating more pleasing visual landscapes, and providing short- and long-term employment opportunities. These other benefits are measured in different ways and cannot be readily incorporated into a volume gain performance measure.

BC Timber Sales and major tenure holders have a legal obligation to reforest harvested areas. Where planting is undertaken, the law



Commitments to Strategies



Forest & Range 2010/11 to 2012/13 Land Based Investment Strategy – May 27, 2010

	Restore the forest resources in areas affected by the epidemic.	<ul style="list-style-type: none"> * Reforest on a priority basis to return lands to productivity quickly and effectively * Establish strategies and priorities for a variety of forest values (e.g. water to timber) * Restore forest ecosystem productivity * Undertake stand treatments on a priority basis for harvest sooner than originally planned
Roundtable Recommendations	<ul style="list-style-type: none"> * Review forest management and silviculture practices to ensure that they encourage maximum productivity, value and support forest resilience * Enable the establishment of short rotation fibre plantations 	
Throne Speech Commitments	<ul style="list-style-type: none"> * Plant 60 M seedlings under FFT in 4 years (2008/09 to 2011/12) * Eliminate the backlog NSR(pre 1987) by 2015 	
Great Goal	<ul style="list-style-type: none"> * Lead the world in sustainable environmental management, with the best air and water quality, and the best fisheries management, bar none. 	

Continuation of Tracking of Commitments



**Forests, Lands and
Natural Resource
Operations**

**2011/12
to 2013/14**

Land Based Investment Strategy



Scope²

Investment categories of the LBIS include:

- Forests for Tomorrow (FFT)
 - i. Timber supply mitigation³
 - Fertilization
 - Spacing
 - Elimination of backlog NSR⁴
 - ii. Current reforestation⁵
 - Priority given to those areas throughout the province where the catastrophic disturbance has caused drops in mid- and long-term timber supply (Appendix 3).

ii. *Current reforestation*

- Maintain adequate growth rates on existing government-funded land based investments through vegetation management.
- Annual reforestation level of 13 million⁹ seedlings (at least) with a variety of species¹⁰, on areas where the mid- and long-term timber supply has been impacted by catastrophic disturbance.
- Plant 60 million¹¹ seedlings over four years (2008/09 – 2011/12)¹² on areas impacted by wildfire and mountain pine beetle.
- Eliminate the provincial backlog (pre-1987) Not Satisfactorily Restocked (NSR) by 2015¹³.

Continuation of Tracking of Commitments



Forests, Lands and Natural Resource Operations 2011/12 to 2013/14 Land Based Investment Strategy

Appendix 2- Land Base Investment Strategy Operational Budget (salaries excluded)

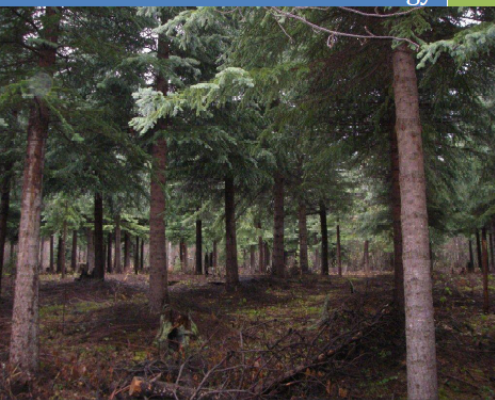
Linkage to LBIS Goal/Objective/Priority	Activity	\$ M	Outputs 2011/12	Targets 2011/12	Targets 2012/13	Targets 2013/14
<i>Investment Category: Forests for Tomorrow – Current Reforestation</i>						
Goal: Maximum productivity Objective: Best return on investments Priority: Manage impacts from pest, disease, and wildfire	<ul style="list-style-type: none"> Deployment of government funded silviculture in basic reforestation of wildfire, MPB killed areas. On the ground surveys to update forest inventory and land status (e.g. NSR) in key units. Assessments in community watersheds and fisheries sensitive watersheds impacted by MPB and wildfire. 	32.515	<ul style="list-style-type: none"> 14 million trees planted. Surveys as to land status and necessary treatments in MPB impacted areas. Maintenance of growth rates and survival on past FFT and FIA planting. 40,000 ha of backlog (pre 87 NSR) assessed. Fund legal liabilities associated with approved FRPA 108 applications (restoring licensee areas burned by fire). Assessments in critical watersheds as needed to determine where silviculture treatments can help mitigate risk. 	<ul style="list-style-type: none"> 2.68 million m³ in 65 years 2.6 million tonnes CO₂e in 65 years \$311 million GDP in 65 years 	<ul style="list-style-type: none"> 2.61 million m³ in 65 years. 2.6 million tonnes CO₂e in 65 years \$303 million GDP in 65 years 	<ul style="list-style-type: none"> 2.61 million m³ in 65 years. 2.6 million tonnes CO₂e in 65 years \$303 million GDP in 65 years
	<ul style="list-style-type: none"> Meet government objectives under FRPA section 108. 	2.0	<ul style="list-style-type: none"> FRPA section 108 applications are processed consistent with legislative requirements. 	<ul style="list-style-type: none"> Damaged obligation areas are rehabilitated in a timely manner 	<ul style="list-style-type: none"> Damaged obligations areas are rehabilitated in a timely manner 	<ul style="list-style-type: none"> Damaged obligations areas are rehabilitated in a timely manner
SUB-TOTAL		34.515				



2011/12
to 2013/14

Forests, Lands and
Natural Resource
Operations

Land Based Investment Strategy



RESULTS – Identification of NSR via Forest Cover



Application Home
RESULTS

Search
Inbox
Openings
Projects
Data Submission
Admin
Event Tracking
Reports

Opening Inquiry
Multi-Tenure
Stocking Standards
Activities
Projects
Forest Cover
Milestones
Land Status
Attachments

Org Unit: DCC - Central Cariboo Forest Distri
Status: APP - Appr

Client: 00003116 00
Name: CARIBOO INDIAN ENT

Opening: 93B 008 0.0 54
Opening Id: -40210000

Licence No: A03958
CP: 16

Exhibit A Area (ha): 160.0
Disturbance Area (ha): 160.0
NAR (ha): 0.0
Forest

Go Clear SP Map M

RESULTS320 - Forest Cover Summary

Back

Last Action Date: 1996-10-31 Comments: No Forest Cover Map

SU	Polygon ID	Non-Mapped Area	Layer	Polygon Area		Stocking		Reference Year	Species
				Gross	Net	Stat	Type		
1	372		I	32	32	NSR	NAT	1985	
1	611		I	79	67	NSR	NAT	1985	
	611	R		12		NP	UNN		
1	612		I	14	12	NSR	NAT	1985	
	612	R		2		NP	UNN		
1	613		I	30	26	IMM	NAT	1985	PLI FDI AT 2191
1	613		S	30	26	IMM	NAT	1985	PLI FDI 861
	613	R		4		NP	UNN		
1	658		I	5	5	NSR	NAT	1985	

RESULTS330 - Land Status

Back

All post-harvest obligations declared met on the opening?: No
All regeneration obligations declared met on the opening?: No
All free-growing obligations declared met on the opening?: No

Status Date: 1996-10-31

3 rows returned
Result Pages: 1 2 3 [Next]

NP (ha)	NSR (ha)	IMM (ha)	Other (ha)
UNN: 18.0	NPL: 0.0	ART: 0.0	MAT: 0.0
NAT: 0.0	PL: 0.0	NAT: 26.0	NC BR: 0.0
FOR: 0.0	NAT: 116.0		
18.0 + 116.0 + 26.0 + 0.0 = 160.0			
FG (ha): 0.0			

Forest Cover Details

Full ESF Submission to update VRIMS
FC Submission creates new Land Status record
NSR Report is based on Land Status

RESULTS – How the tracking occurs



Changes in the Not Satisfactorily Restocked (NSR) Crown Land

From: 2010-04-01
To: 2011-03-31

Org Unit: All
TSO: All
Management Unit: All
Client:
Licence:

Land Status Date (From): 2010-04-01 Land Status Date (To): 2

RESPONSIBILITY	BACKLOG (2)		CURRENT REFORESTATION (3)			Totals
	MINISTRY	MINISTRY	MINISTRY	BCTS (9)	MAJOR LICENSEES	
YEAR OF DENUDATION	PRE-82	1982-87	POST-87 (OCT 1/87)	POST-88 (JAN 1/88)	POST-87 (OCT 1/87)	
	hectares					
TOTAL NSR AS OF 2010-04-01	118,558.20	58,427.10	71,271.20	75,899.20	400,252.10	724,407.80
Additions in NSR due to:						
Harvesting (4)	375.10	69.60	3,959.40	27,394.60	105,067.00	136,865.70
Fire (5)	97.80	2.80	10,669.60	30.00	204.80	11,005.00
Pests (5)	0.00	0.00	4,302.10	235.90	17.90	4,555.90
Other Disturbances (6)	0.00	49.30	440.00	38.00	1,871.60	2,398.90
Plantation Failure	807.20	688.00	384.40	1,498.90	4,732.20	8,110.70
Natural regeneration failure	908.20	87.90	182.60	217.00	365.00	1,760.70
TOTAL ADDITIONS TO NSR	2,188.30	897.60	19,938.10	29,414.40	112,258.50	164,696.90
Reductions in NSR due to:						
Planting (7)	8,657.20	2,657.70	5,635.20	29,644.30	85,371.00	131,965.40
Natural regeneration	8,026.70	3,363.40	2,976.10	2,027.90	16,111.50	32,505.60
Reclassification of NSR to NP (8)	3,533.90	1,050.50	595.80	353.80	1,933.00	7,467.00
TOTAL REDUCTIONS TO NSR	20,217.80	7,071.60	9,207.10	32,026.00	103,415.50	171,938.00
DIFFERENCE (10)	-1,592.20	-1,739.00	-40.10	65.50	79.50	-3,226.30
TOTAL NSR AS OF 2011-03-31	98,936.50	50,514.10	81,962.10	73,353.10	409,174.60	713,940.40
NET CHANGE IN NSR	-19,621.70	-7,913.00	10,690.90	-2,546.10	8,922.50	-10,467.40

RESULTS330 - Land Status

[Back](#)

All post-harvest obligations declared met on the opening?: No
All regeneration obligations declared met on the opening?: No
All free-growing obligations declared met on the opening?: No

Status Date: 1996-10-31

3 rows returned

Result Pages: [1](#) [2](#) [3](#) [Next](#)

	NP (ha)	NSR (ha)	IMM (ha)	Other (ha)
UNN:	18.0	NPL: 0.0	ART: 0.0	MAT: 0.0
MAT:	0.0	PL: 0.0	NAT: 26.0	NC BR: 0.0
FOR:	0.0	NAT: 116.0		
	18.0 +	116.0 +	26.0 +	0.0 = 160.0
Page FG (ha)	0.0			

Date:
User:
Database: DBPO
Report: RESU
File:

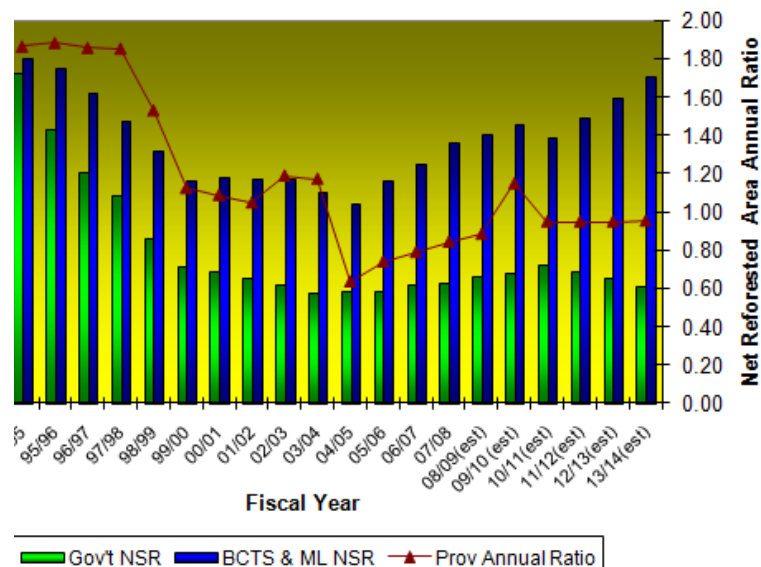
[Forest Cover Details](#)

Main Menu : [Silviculture](#) : [RESULTS - Reporting Silviculture and Land Status](#) : Key Performance Indicators

Reports

- [1. % Permanent Access Structures - Summary Report \(for KOI Reporting\)](#) + [help](#)
- [2. Achievement of Ministry Free Growing Obligations Under Forest Stand Management Fund](#) + [help](#)
- [3. Changes in Not Satisfactorily Restocked Crown Land](#) + [help](#)

Provincial Net Area - Total NSR & Ratio



Review of Planning To-Date



Changes in the Not Satisfactorily Restocked (NSR) Crown Land

From: 2011-04-01
To: 2011-07-12

Page: Page 1 of 1
Date Printed: 2011-07-12
User Id: IDIRIMTSOI
Database: DBP01
Report Id: RESULTSR004
File:

Org Unit: All
TSO: All
Management Unit: All
Client:
Licence:

Land Status Date (From): 2011-04-01

Land Status Date (To): 2011-07-12

RESPONSIBILITY	BACKLOG (2)		CURRENT REFORESTATION (3)			Totals
	MINISTRY	MINISTRY	MINISTRY	BCTS (9)	MAJOR LICENSEES	
YEAR OF DENUDATION	PRE-82	1982-87	POST-87 (OCT 1/87)	POST-88 (JAN 1/88)	POST-87 (OCT 1/87)	
						hectares
TOTAL NSR AS OF 2011-04-01	98,810.60	50,212.30	86,597.30	73,312.90	404,490.30	713,423.40
Additions in NSR due to:						
Harvesting (4)	0.00	0.00	1,950.60	10,654.90	55,553.00	68,158.50
Fire (5)	0.00	0.00	422.80	0.00	0.00	422.80
Pests (5)	0.00	0.00	10.60	111.90	19.80	142.30
Other Disturbances (6)	0.00	0.00	0.00	198.80	747.10	945.90
Plantation Failure	0.00	2.70	0.00	17.10	90.60	110.40
Natural regeneration failure	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL ADDITIONS TO NSR	0.00	2.70	2,384.00	10,982.70	56,410.50	69,779.90
Reductions in NSR due to:						
Planting (7)	42.30	22.40	671.10	1,995.80	14,042.60	16,774.20
Natural regeneration	41.90	37.60	44.20	364.10	4,620.60	5,108.40
Reclassification of NSR to NP (8)	14.80	24.20	157.90	53.70	862.60	1,113.20
TOTAL REDUCTIONS TO NSR	99.00	84.20	873.20	2,413.60	19,525.80	22,995.80
DIFFERENCE (10)	0.00	-7.70	7.80	29.30	132.80	162.20
TOTAL NSR AS OF 2011-07-12	98,711.60	50,123.10	88,115.90	81,911.30	441,507.80	760,369.70
NET CHANGE IN NSR	-99.00	-89.20	1,518.60	8,598.40	37,017.50	46,946.30

As of 2011-07-12

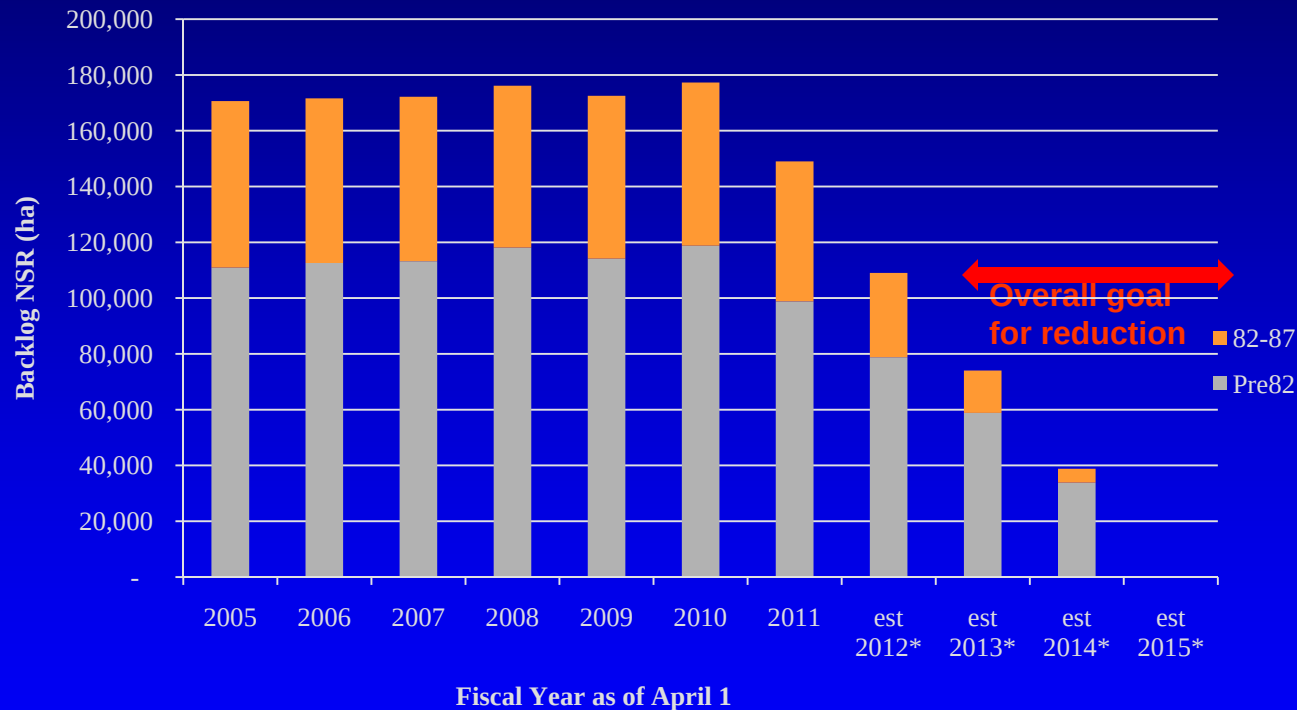
Government responsible
backlog NSR =
149,000ha

Therefore expect to see
anticipated planning for
survey, file review or
planting activities to
achieve goals net
backlog NSR reduction
by 2015

RESULTS – Business Drivers



Annual Changes in Backlog NSR



To achieve goal of elimination of 149,000ha of Backlog NSR as of 2015

Must be strategic

Use specific guidelines to target areas with work requirements

Only 2 Options:

Treatable areas with scheduled planned activities based on ROI.

Declare or reclassify and report forest cover update

Review of Planning To-Date



Planned Planting Areas Scheduled in RESULTS				
Planned Yr	Backlog Planned PL Areas with no NSR	Backlog Planned PL Areas with NSR	Current Planned PL Areas with no NSR	Current Planned PL Areas with NSR
total planned area (ha)				
2002	3	-	9	-
2003	6	-	51	-
2004	48	103	404	149
2005	79	9	119	2
2006	46	31	73	108
2007	10	72	38	252
2008	950	344	67	237
2009	193	764	198	2,230
2010	1,162	4,729	433	6,512
2011	304	2,665	757	11,345
2012	363	2,439	26	3,788
2013	46	323	6	1,161
Total	3,210	11,478	2,180	25,784

Planned Survey Areas Scheduled in RESULTS				
Planned Yr	Backlog Planned SU Areas with no NSR	Backlog Planned SU Areas with NSR	Current Planned SU Areas with no NSR	Current Planned SU Areas with NSR
total planned area (ha)				
2004	788	125	2,475	405
2005	967	700	2,254	348
2006	1,744	802	132,767	11,893
2007	352	196	18,713	1,655
2008	1,584	2,570	120,115	11,527
2009	2,273	11,835	99,426	7,878
2010	5,627	9,851	96,440	9,566
2011	10,706	18,154	93,538	75,253
2012	7,717	15,434	95,249	6,678
2013	8,308	14,401	26,088	5,914
2014	7,095	12,024	20,649	4,197
2015	5,390	8,341	1,468	389
2016	4,624	3,217	4,463	637
2017	5,265	4,477	1,006	385
2018	11,961	10,402	1,382	159
2019	1,606	2,062	875	19
2020	6,328	8,122	723	95
2021	2,376	4,708	5,529	4,333
Total	84,710	127,422	723,160	141,329

Current planned areas for Backlog NSR

Planned Planting with NSR in opening = 5,400 ha

Planned Surveys with NSR in opening = 60,000

This is well under the estimate of 149,000 ha.

Review of Planning To-Date



NSR FC Area under Government Responsibilities (excludes FT*)				
Backlog	Planned Planting Exists	Planned Survey Exists	Planned PL or SU Exists	No Planned SU or PL Exists
FC NSR (ha)				
Y				25,622
Y		SU	82,059	
Y	PL		2,538	
Y	PL	SU	19,828	
N				29,488
N		SU	23,384	
N	PL		615	
N	PL	SU	25,461	

In review of all backlog openings with NSR, there is currently 25,600 NSR ha that has no scheduled planting or surveys.

There is overall under-representation of planned activities required to eliminate backlog NSR by 2015.

Review of Planning



Planning requires regular review of existing planned activities and identification of new areas that require treatment.

When in an opening for reporting accomplishment – check any planned activities to:

- schedule any new required planned activities;
- adjust any existing planned activities – dates, areas, etc.; or,
- remove if no longer required.

RESULTS – Planned Activity

Content Requirement



Data Element	RISS-gf	Online	ESF (schema reference)
Base/tech/method	✓	Base Technique Method	<rst:activityBase/> <rst:activityTechnique/> <rst:activityMethod/>
Planned Date	✓	Planned Date	<rst:activityDate/>
Results Ind	-	Implied by Date Entry	<rst:actualDateIndicator/> false = planned activity
Inter-agency No	✓	Inter-agency No	<rst:fundingProject/>
Planned Funding Source	✓	Funding Source	<rst:fundingSource/>
Planned Cost	✓	Planned Cost*	<rst:activityCost/>
Planned Area	✓	Planned Amount	<rst:netAreaTreated/>
Activity Map**		Cannot add spatial	gml
Attachments	Subject to agreement	✓	not available

* Planned cost is a mandatory but what to use will be provided by program-leads

** Subject to type of activity as per RISS-gf

RESULTS – BCTS delivery of FFT planned activities



BCTS CENGEA is not currently set up to submit planning activities into RESULTS.

HQ will be working with BCTS on process to meet FFT's planned activities submissions to RESULTS.

Process to be communicated by HQ.

RESULTS – Online New Planned Activities



RESULTS315 - Activities

[Back](#)

Activity Status

<BOTH> ▼

11 rows returned

Activity											Trial Comment: No	
Rslt	ATU ID	Base	Tech	Method	Objective	Start Date	Completion Date	Area	Fund	Project Id	Cmt	Map
Y	2378923	DN	B			2003-08-07	2003-08-31	143.9			Y	Y
N	2378926	SP	MA	SNAG	CE PL		2010-08-01	31.3	FTM		Y	N
N	2378927	SP	MA	SNAG	CE PL		2010-08-01	31.3	FTM		Y	N
N	2378928	BR	MA	BRUSH	SP CE		2011-06-01	31.3	FTM		N	N
N	2378929	PL	PL	CTAIN	CE		2011-06-01	31.3	FTM		N	N
N	2378930	SU	RG	PLOT	ST		2011-07-01	31.3	FTM		N	N
N	2378931	SU	RG	PLOT	ST		2014-07-01	31.3	FTM		N	N
N	2378932	SU	RG	PLOT	ST		2018-07-01	31.3	FTM		N	N
N	2378933	SU	FG	PLOT	FG		2025-07-01	31.3	FTM		N	N
Y	2378924	SU	RG	PLOT	ST		2009-09-29	143.7	FTM		Y	Y
Y	2378925	PL	PL	LAYOT	CE		2010-11-15	31.3	FTM		Y	N

[Back](#)

[Copy Regime](#)

[Add Activity](#)

[Add Disturbance](#)

Online
Planned Activities

Can be added by
opening one
activity at a time.

Optional

Can use Copy
Regime for bulk
scheduling

RESULTS317 - Maintain Activity Detail

[Back](#)

Activity Status ☐ Complete ☒ Planned

RESULTS – Online New Planned Activities



RESULTS317 - Maintain Activity Detail - Planned

TU ID: 2378929 Licensee Activity ID:

Activity Base: Technique: Method:

Objectives: Funding Source:

Planned Date (YYYY-MM-DD): Planned Amount: HA Planned Costs (\$):

Completion Date (YYYY-MM-DD): Treated Amount: HA Actual Cost (\$):

Inter-agency No: Project Id:

Comments: [No](#)

Map:

Planting Specifications

Total Planted: Inter-tree Spacing:

Min. Accept. Inter-tree Spacing: Min. Accept. Density:

0 rows returned

Index	Species	Number Planted	Number Beyond Transfer Limit	Request ID	Lot	Stock			Bid Price Per Tree (\$)	
						Type	Cntr	Age		
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Remove"/>

Planned treatment cost by unit will be provided by program-leads

RESULTS – ESF

Planned Activities



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  <rst:clientLocationCode>00</rst:clientLocationCode>
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  <rst:batchReferenceDate>2011-07-11</rst:batchReferenceDate>
  <rst:validationIndicator>>false</rst:validationIndicator>
</rst:SubmissionMetadata>
</rst:submissionMetadataProperty>
- <rst:submissionItem>
- <rst:Opening>
  - <gml:boundedBy>
    <gml:null>inapplicable</gml:null>
  </gml:boundedBy>
  <rst:openingID>12710711</rst:openingID>
  - <rst:openingItem>
    - <rst:SilviculturalActivity>
      <rst:activityBase>PL</rst:activityBase>
      <rst:activityTechnique>PL</rst:activityTechnique>
      <rst:activityMethod>CTAIN</rst:activityMethod>
      <rst:fundingSource>FTM</rst:fundingSource>
      <rst:fundingProject>123456</rst:fundingProject>
      <rst:actualDateIndicator>>false</rst:actualDateIndicator>
      <rst:activityDate>2012-08-04</rst:activityDate>
      <rst:netAreaTreated>10</rst:netAreaTreated>
      <rst:activityCost>10000</rst:activityCost>
      <rst:actionCode>I</rst:actionCode>
    </rst:SilviculturalActivity>
  </rst:openingItem>
</rst:Opening>
</rst:submissionItem>
</rst:ResultsSubmission>
</esf:submissionContent>
```

Action Code: "I" – Insert (new planned activity)

<rst:actualDateIndicator>>false</rst:actualDateIndicator>
implies planned activity

Update with required planned data elements outlined by RISS-gf data or standards agreement

ESF can include multiple activities for multiple openings under one submission

RESULTS – Online Confirmation of Existing Planned Activities



RESULTS315 - Activities

Back Activity Status <BOTH>

19 rows returned

	Activity	Trial Comment: No	
Rs	ATU ID Base Tech Method Objective Start Date Completion Date Area Fund Project Id Cmt Map		
Y	1513393 DN L 1973-06-01 1977-01-01 134.1	N	N Details Delete
Y	2385545 DN P 2009-01-01 2009-04-01 70.2	N	N Details Delete
N	2385547 PL PL LAYOT CE 2010-05-01 69.3 FTM	N	N Details Delete
N	2385548 SU WT LAYOT DTA 2010-05-01 69.3 FTM	N	N Details Delete
N	2385549 SP ME MULCH CE 2010-06-01 8.7 FTM	N	N Details Delete
N	2385550 PL FP CTAIN CE 2011-05-01 69.3 FTM	N	N Details Delete
N	2385551 BR CG BPACK CE 2011-08-01 60.6 FTM	N	N Details Delete

Online - Confirmation of Existing Planned Activities

Can be updated one activity for one opening at a time.

Use already existing planned activity and enter completed required RISS-gf data elements.

Must complete this step to **avoid orphan planned treatments** (completed but not confirmed) as this will be misleading for subsequent planning.

RESULTS – Online Confirmation of Existing Planned Activities



Application Home

RESULTS

Search Inbox Openings Projects Data Submission Admin Event Tracking Reports

Opening Inquiry Multi-Tenure Stocking Standards Activities Projects Forest Cover Milestones Land Status Attachments

Org Unit: DCC - Central Cariboo Forest Distri Status: APP - Approved

Client: Name:

Opening: 93B 007 0.0 12 Opening Id: -11290000 Licensee Opening Id:

Licence No: CP: Cut Block: Timber Mark:

Exhibit A Area (ha): Disturbance Area (ha): 204.3 NAR (ha): 69.3 Forest Cover Area (ha): 70.2 Opening Gross Area (ha): 70.2

Go Clear SP Map Map View History FTA

RESULTS317 - Maintain Activity Detail - Planned

Back

ATU ID: 2385550 Licensee Activity ID:

Activity Base: PL - Planting Technique: FP - Fill Planting Method: CTAIN - Container

Objectives: CE Funding Source: FTM - Forests for Tomorrow MOF

Planned Date (YYYY-MM-DD): 2011-05-01 Planned Amount: 69.3 HA Planned Costs (\$): 51,090

Completion Date (YYYY-MM-DD): Treated Amount: HA Actual Cost (\$):

Inter-agency No: 0000 Project Id:

Comments: No

Map: N

Planting Specifications

Total Planted Inter-tree Spacing:

Min. Accept. Inter-tree Spacing: Min. Accept. Density:

0 rows returned

Index	Species	Number Planted	Number Beyond Transfer Limit	Request ID	Lot	Type	Stock Cntr	Age	Bid Price Per Tree (\$)
1									

Remove

Add Planting Stock Row

Save Delete

Planned Activities can be updated with completed data requirements as per RISS-gf

This will ensure that the completed information is associated with the intended planned treatment.



RESULTS – ESF

Confirmation of Existing Planned Activities

```
<rst:districtCode>DOS</rst:districtCode>
<rst:clientCode>00019667</rst:clientCode>
<rst:clientLocationCode>00</rst:clientLocationCode>
<rst:licenseeContact>Mei-Ching Tsoi</rst:licenseeContact>
<rst:telephoneNumber>1111111111</rst:telephoneNumber>
<rst:emailAddress>mtsoi</rst:emailAddress>
<rst:batchReferenceDate>2011-07-11</rst:batchReferenceDate>
<rst:validationIndicator>false</rst:validationIndicator>
</rst:SubmissionMetadata>
</rst:submissionMetadataProperty>
- <rst:submissionItem>
- <rst:Opening>
- <gml:boundedBy>
  <gml:null>inapplicable</gml:null>
</gml:boundedBy>
<rst:openingID>12710711</rst:openingID>
- <rst:openingItem>
- <rst:SilviculturalActivity>
  <rst:activityBase>PL</rst:activityBase>
  <rst:activityTechnique>PL</rst:activityTechnique>
  <rst:activityMethod>CTAIN</rst:activityMethod>
  <rst:fundingSource>FTM</rst:fundingSource>
  <rst:fundingProject>123456</rst:fundingProject>
  <rst:actualDateIndicator>true</rst:actualDateIndicator>
  <rst:activityDate>2011-06-12</rst:activityDate>
  <rst:netAreaTreated>10</rst:netAreaTreated>
  <rst:licenseeID>2380209</rst:licenseeID>
  <rst:actionCode>U</rst:actionCode>
- <rst:plantingStockProperty>
- <rst:PlantingStock>
  <rst:seedlot-Veglot>63181</rst:seedlot-Veglot>
  <rst:species>PLI</rst:species>
  <rst:numberPlanted>10000</rst:numberPlanted>
</rst:PlantingStock>
</rst:plantingStockProperty>
</rst:SilviculturalActivity>
</rst:openingItem>
</rst:Opening>
```

Action Code: “U” – Update
(updating a pre-existing planned activity)

Must refer to already existing ATU ID (for
pre-existing record to create explicit
reference to ATU ID via ESF's

<rst:licenseeID/>

<rst:actualDateIndicator>true</rst:actualDateIndicator>
implies completed activity

Update with actual completed mandatory
RISS-gf data elements

ESF can include multiple activities for
multiple openings under one submission

RESULTS – ESF

Confirmation of Existing Planned Activities



RESULTS317 - Maintain Activity Detail - Complete

Back

ATU ID: 2380209

Licensee Activity ID:

Activity Base: PL - Planting Technique: FP - Fill Planting Method: CTAIN - Container

Objectives: CE Funding Source: FTL - Forests for Tomorrow Lic

Planned Date (YYYY-MM-DD): 2011-05-15 Planned Amount: 5 HA Planned Costs (\$): 3,890

Completion Date (YYYY-MM-DD): 2011-06-25 Created Amount: 2 HA Actual Cost (\$):

Inter-agency No: 8191001 Project ID:

Comments: Yes

Map: N

Planting Specifications

Total Planted 3120 Inter-tree Spacing:

Min. Accept. Inter-tree Spacing: Min. Accept. Density:

2 rows returned

Index	Species	Number Planted	Number Beyond Transfer Limit	Request ID	Lot	Type	Stock Cntr	Age	Bid Price Per Tree (\$)
1	PLI - lodgepole pine	2520			63181				
2	SX - spruce hybrid	600			62147				

Add Planting St

S

If Updating pre-existing planned activity, must make correct reference of **ATU ID** in **rst:licenseeID** reference in ESF submission to ensure update of correct ATU ID.

```

- <rst:SilviculturalActivity>
  <rst:activityBase>PL</rst:activityBase>
  <rst:activityTechnique>PL</rst:activityTechnique>
  <rst:activityMethod>CTAIN</rst:activityMethod>
  <rst:fundingSource>FTM</rst:fundingSource>
  <rst:fundingProject>123456</rst:fundingProject>
  <rst:actualDateIndicator>true</rst:actualDateIndicator>
  <rst:activityDate>2011-06-12</rst:activityDate>
  <rst:netAreaTreated>10</rst:netAreaTreated>
  <rst:licenseeID>2380209</rst:licenseeID>
  <rst:actionCode>U</rst:actionCode>
- <rst:plantingStockProperty>
  - <rst:PlantingStock>
    <rst:seedlot-Veglot>63181</rst:seedlot-Veglot>
    <rst:species>PLI</rst:species>
    <rst:numberPlanted>10000</rst:numberPlanted>
  
```

CRS Reports

Tools for locating areas



RDD006 – Activity Report

Isolates planned areas and completed areas

RDD008 – Forest Cover Report

Identifies openings with NSR areas

5 Year Planning Report

Enables review of all planned treatments

CRS Reports - csv format only; view report online

RDD006 - Activity Report



RDD006-Activity Report

Business Description:

This report produces a detailed listing of all planned and/or completed silviculture activities for a given opening. This report contains no formatting and is designed to be in CSV format that is easily downloaded into MSExcel or MSAccess.

District/Region/TSO*:

Licence:

Permit:

Client Number:

Client Location:

Open Category*:

Admin Zone:

Silviculture Base Code*:

Silviculture Method Code*:

Silviculture Technique Code*:

Silviculture Funding Code*:

Planned Start Date:

Planned End Date:

Complete Start Date:

Complete End Date:

Activity Results*:

Update Start Date:

Update End Date:

Include Pre 1987 Data*:

Many codes define government responsible areas, therefore better to default Opening Category to "ALL" and then use Excel to filter as needed.

Specify Base Code , if required

Funding source may not be consistently used for older records – can keep to ALL and then manually filter out

Specify Planned Date Range

Must to "N" to for planned activities

Provides all eligible pre-87 openings

CRS Reports – CSV format only; view report online

RDD008 – Forest Cover Report



RDD008-Forest Cover Report

Business Description:

This report produces a detailed listing of all forest cover polygons with area, stocking status/type, site index, and reserve code information. This report contains no formatting and is designed to be in CSV format that is easily downloaded into MSExcel or MSAccess.

District/Region/TSO*:	-ALL-
Open Category*:	-ALL-
Licence #:	
Cutting Permit:	
Client Number:	
Client Location:	
Admin Zone:	
Stocking Status Code*:	NSR - Not Satisfactorily Restocked
Update Start Date:	
Update End Date:	
Include Pre 1987 Data*:	Y
Include Opening Fields*:	Y
Include Tenure Fields*:	Y
Status*:	-ALL-

Many codes define government responsible areas, therefore better to default Opening Category to "ALL" and then use Excel to filter as needed.

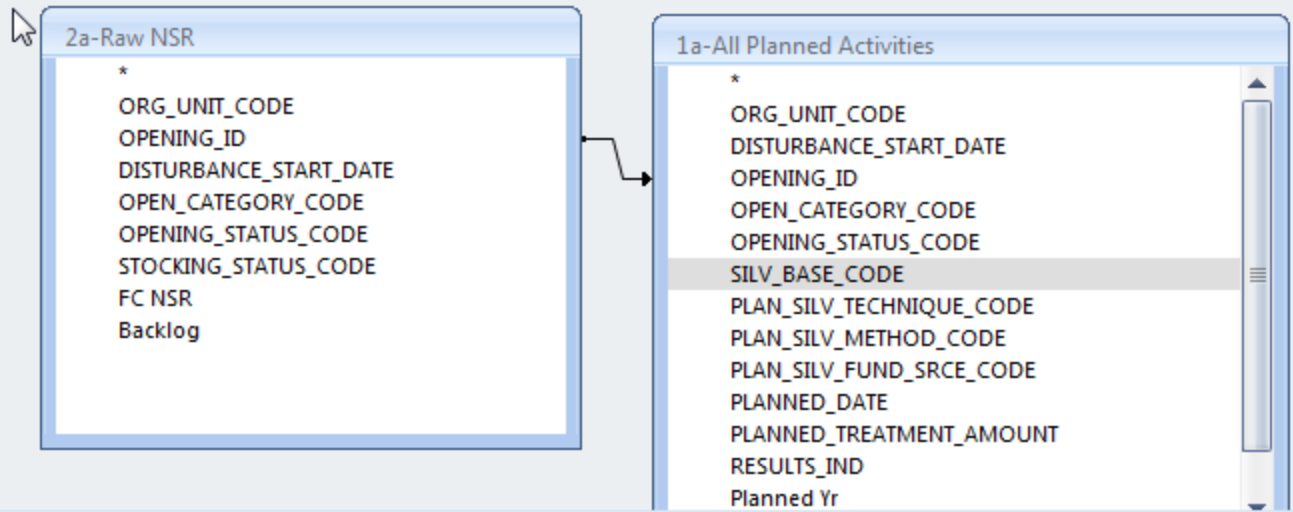
Remove OPENING CATEGORY CODE FT-types with OPENING STATUS CODE "APP" or "SUB" status

Remove Openings with OPENING STATUS CODE = RMD

Specify "NSR"

CRS Reports –

Can relate datasets “NSR where no Planned Activities”



1166370	10/1/2002	SPEX	APP	NSR	0.4	N	
-136230000	6/1/1987	P87	APP	NSR	30.8	Y	SP
-136230000	6/1/1987	P87	APP	NSR	30.8	Y	PL
-107200000	12/1/1982	P87	APP	NSR	29.2	Y	SP
-107200000	12/1/1982	P87	APP	NSR	29.2	Y	PL
1164611	12/1/1987	SPEX	APP	NSR	6.7	Y	
-210790000	12/1/1983	P87	APP	NSR	127.4	Y	SU
-210790000	12/1/1983	P87	APP	NSR	127.4	Y	SU
-210790000	12/1/1983	P87	APP	NSR	127.4	Y	PL
-122100000	6/1/1984	P87	APP	NSR	51.7	Y	SU
-259250000	6/1/1973	P87	APP	NSR	6.5	Y	SU
-259250000	6/1/1973	P87	APP	NSR	6.5	Y	SU
-598370000	6/1/1976	P87	APP	NSR	4.8	Y	SU
-598370000	6/1/1976	P87	APP	NSR	4.8	Y	SU
-604340000	1/1/1980	P87	APP	NSR	64.9	Y	SU
-604340000	1/1/1980	P87	APP	NSR	64.9	Y	PL
-604340000	1/1/1980	P87	APP	NSR	64.9	Y	BR
-595510000	1/1/1977	NDFS	APP	NSR	4.2	Y	

You may run **RDD006 – Activity Report** and **RDD0008 – Forest Cover Report** to isolate NSR and then using relational database (MSAccess) and link the two sets of data to find openings that have no planned activities via the **OPENING_ID**.

CRS Reports – Menu reference



Ministry of Forests Web Reports on YULETIDE in PROD - Windows Internet Explorer

https://apps28.for.gov.bc.ca/csrsm/browse.do?cat=218

Google Search Sign In

Ministry of Forests Web Reports on YULETIDE in ...

Home Help

Corporate Reporting System

Ministry of Forests

MY BOOKMARKS

» [ISSAWM01-Free Growing Report](#) **delete**

Search Reports:

Search

Main Menu : [Silviculture](#) : [RESULTS - Reporting Silviculture and Land Status](#) : Silviculture Accomplishments, Planning and Project

Reports

1. [RACAM01 - Project Detail Report](#) +
2. [RACAM02 - Project Summary Report](#) +
3. [Recipient Silviculture Accomplishment into RESULTS](#) +
4. [Silviculture Five Year Complete Report](#) +
5. [Silviculture Five Year Planning Report](#) +

CRS Reports – Silviculture 5 Yr Planning



[Home](#)

[Help](#)

Corporate Reporting System

Ministry of Forests

MY BOOKMARKS

» ISSAWM01-Free Growing Report [delete](#)

[Main Menu](#) : [Silviculture](#) : [RESULTS - Reporting Silviculture and Land Status](#) : [Silviculture Accomplishments, Planning and Project](#)

Silviculture Five Year Planning Report

Business Description:
This report provides a summary of all planned activities scheduled (not completed) for a five year fiscal year period for specific funding source specified by user.

Search Reports:

Silviculture 5 Yr Planning Report

Isolate all planned base activity and by funding source code but subject to mandatory usage, otherwise, default to ALL funding source code and remove anything not required.

Org Unit:

Admin Zone:

Client Number:

Management Unit:

Opening Category:

Silviculture Base Code *:

Funding Source*:

Planning Fiscal Start Date From (YYYY):

Format:

☒ View the report online. (This report may take time to display)

☐ Email this report to me

CRS Reports – Silviculture 5 Yr Planning



Ministry of Forests and Range Silviculture Five Year Planning Report ²

Page: 1 of 1
Date Printed: 2011-07-13
User Id: IDIR\MTSOI
Database: DBP01
Report Id: RACAM03
File:

Org Unit: All
Client:
Management Unit: All
Funding Source: All
Base Code: All
Fiscal Planning Date: 2011-04-01 to: 2016-03-31
Admin Zone:
Opening Category: All

	— 2011/2012 —		— 2012/2013 —		— 2013/2014 —		— 2014/2015 —		— 2015/2016 —		— 5 Yr Total —	
	(ha)	(\$ '000) ³	(ha)	(\$ '000) ³	(ha)	(\$ '000) ³	(ha)	(\$ '000) ³	(ha)	(\$ '000) ³	(ha)	(\$ '000) ³
Surveys	212,153	6,631	122,916	1,583	59,603	1,403	48,478	848	18,511	412	461,660	10,877
Site Preparation	5,317	1,805	82	69	0	0	113	6	193	9	5,705	1,890
Planting	17,165	16,686	7,518	4,534	1,626	1,895	221	172	0	0	26,529	23,287
Brushing	2,832	1,402	1,275	559	1,091	535	477	168	1,136	487	6,811	3,152
Pest Control	70	0	24	0	0	0	40	12	0	0	133	12
Fertilization	11,188	2,847	1,610	673	115	46	0	0	80	20	12,993	3,586
Juvenile Spacing	821	321	81	12	97	3	69	3	220	101	1,289	440
Audit	29	0	0	0	0	0	0	0	0	0	29	0
Total	249,574	29,691	133,507	7,431	62,531	3,882	49,398	1,209	20,140	1,029	515,149	43,243
Total No. of Activities	5,114		2,749		1,734		1,591		1,704		12,892	
No. Missing Costs	1,093		637		363		506		1,125		3,724	

- Can isolate all planned base activity and by funding source code but subject to mandatory usage, otherwise, default to ALL funding source code and remove anything not required.
- Generally, most planning done to date is by government funded agencies activities.
- Note that "Audit" – AU is code used by QA Contractors to tag which openings were reviewed. File Review for purposes of field work requirements should be coded under Surveys.
- Does not exclude preparatory, layout or seedling establishment activities or office/heli surveys.
- Note that areas are accurate while cost are estimate due to records with blank planning costs



CRS Reports – Silviculture 5 Yr Complete



Ministry of Forests and Range

Silviculture Five Year Complete Report ¹

Page: 1 of 1
Date Printed: 2011-07-21
User Id: IDIRIMTSOI
Database: DBP01
Report Id: RACAM04
File:

Org Unit: RSI - Southern Interior Forest Region
Client:
Management Unit: All
Funding Source: FTM - Forests for Tomorrow MOF Admin
Base Code: All
Fiscal Planning Date: 2006-04-01 to: 2011-03-31

Admin Zone: All
Opening Category: All

	— 2006/2007 —	— 2007/2008 —	— 2008/2009 —	— 2009/2010 —	— 2010/2011 —	— 5 Yr Total —
	hectares					
Surveys	31,643	64,456	185,015	149,960	46,378	477,452
Site Preparation	7,546	2,045	3,772	4,485	723	18,571
Planting	1,859	5,933	15,611	10,336	10,717	44,456
Brushing	178	460	349	43	478	1,509
Juvenile Spacing	0	0	0	0	28	28
Audit	410	5,558	13,141	21,390	5,325	45,823
Total	41,637	78,453	217,887	186,214	63,649	587,839

Note that “Audit” – AU is code used by QA Contractors to tag which openings were reviewed. File Review for purposes of field work requirements should be coded under Surveys.

No exclusions made for preparatory, layout, seedling establishment treatments and for surveys includes office & heli methods

Can be useful to monitor high level of accomplishment reporting



RESULTS – Other Online Tools (Optional)

RESULTS contains several online features to assist with bulk schedule planned treatments and organization of activities.

Treatment Regime – can design and assign specific silviculture regime

Projects – can group activities into one project to manage, monitor progress and confirm reporting

RESULTS – Treatment Regimes



- Treatment Cost Table – Provincially set (one cost applied through entire province, managed by System Administration Role (HQ IMG/FPB-lead only)
- Create Treatment Regime (defined set of silviculture activities) can be applied to opening (online)
- ESF can create planned activities for one or more openings but does not support use of treatment regimes

RESULTS - Treatment Regime Creation



Application Home

RESULTS

Search Inbox Openings Projects Data Submission Admin Event Tracking Reports

• Save successful.

RESULTS531 - Treatment Regime Details

Org Unit: DSI - South Island Forest District

Regime ID: 3000053

Regime Name: FFT Fire

Opening ID:

Disturbance Start Date:

Disturbance Completion Date:

BGC Zone: ESSF Subzone: dc Variant: 1 Phase: Site Series: 01 Site Series Phase: Seral:

Delete

Back

Offset:

Base:

Objective:

Tech:

Method:

Save

Cancel

Offset	Base	Tech	Method	Objective	Plan. Date	Unit Cost		
0	SU	RE	WALK	CE		\$9.57	Update	Delete
1	PL	PL	CTAIN	CE		\$500.00	Update	Delete
2	SU	RG	WALK	CE		\$11.23	Update	Delete
7	BR	MA	BRUSH	CE		\$700.00	Update	Delete
15	SU	FG	WALK	FG		\$10.00	Update	Delete

Back

Add typical sequence of activities as required with offsets

Note Unit Cost is based on provincially set cost

Once created, treatment regimes can be applied to any opening

Supplemental slides included in powerpoint for further self-review

RESULTS – Online Project Tab



Project tab can only be used if you have been assigned a project role. This must be requested via:

<https://extranet.for.gov.bc.ca/escripts/efm/access/results/access.asp>

- Can be for idir or bceid users
- Projects tab function is not supported through ESF

RESULTS Access Request online service

STEP 2: Security Access Levels

Check the RESULTS security access level you require:

- ☐ **RESULTS CRS Reporting** - Access to Corporate Reporting System.
- ☐ **RESULTS Update** - General Inquiry, Reporting, and Data Update mode. This role is for changing existing RESULTS information, creating and/or assigning openings, creating and submitting standard proposals, and viewing or submitting standard unit amendments.
- ☐ **RESULTS Declaration** - General Inquiry, Reporting, Data Update, and Milestone Declaration mode. This role is for users who require the previous roles and declare (or undeclare) milestone obligations met. Professional assessments signed and sealed by the Registered Professional Forester who is professionally responsible and accountable for making assessments related to the declaration must be retained in the opening (cut block) file or attached to the RESULTS submission.
- ☐ **RESULTS Projects** - Projects mode. This role allows users access to three screens: R520 – Project Search, R525 – Maintain Projects, and R521 – (Opening) Projects. This stand-alone authority can be granted to users with VIEW authority or higher, and is intended to supplement the user's normal access level for users who manage Silviculture Projects.

Back

Next

RESULTS – Projects with Added Activities



· Application Home

RESULTS

Search Inbox Openings Projects Data Submission Admin Event Tracking Reports

RESULTS525 - Maintain Project

Project ID:

Project Id:

Org Unit:

Admin Zone:

Contractor:

Viewing Date: (YYYY-MM-DD)

Contract Coordinator:

Unit Bid Code:

Avg Unit Cost: .3

Completed: Area (ha) Trees Plots

Remaining: Area (ha) 87.6 Trees 142970 Plots

Total Bid Price: 48489.59

Project Comments:

Project Type:

Location:

Project Status:

Start Date: (YYYY-MM-DD)

Completion Date:

Crew Hire Code:

Total Actual On-Site Cost: 0

Total Overhead Cost:

Project Units:

6 rows returned

Unit ID	Opening	Activity			Admin Zone	Area	Unit Bid Price	Completion Date	Actual Cost			
		ATU	Base	Tech Method								
22	93F 071 0.0 840	2312773	PL	FP		4.9				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
23	93F 071 0.0 841	2314107	PL	PL	CTAIN	30.5				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
24	93F 071 0.0 842	2312719	PL	PL	CTAIN	12.9				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
25	93F 071 0.0 843	2314097	PL	PL	CTAIN	10.1				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
26	93F 071 0.0 844	2314162	PL	PL	CTAIN	23.3				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
27	93F 072 0.0 955	2315340	PL	PL	CTAIN	5.9				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>

Bundles a bunch of activities associated with one project/contract.

Consolidates reporting under one contract rather than having to go into each individual opening.

Project reports exists to assist with tracking and management

Supplemental slides included in powerpoint for further self-review.

Comparison of processes for creating & updating planned activities & projects



Process/Function	ESF* For multiple openings and multiple activities	Online Individual Activity by Opening	Online Treatment Regime
<u>New</u> Planned Activity	Yes Spatial	Yes No spatial capability	Yes Bulk entries of multiple activities per opening
<u>Confirm</u> Completed Activity	Yes Spatial	Yes No spatial	-
Report New Completed Activity (not in as a planned activity)	Yes Spatial	Yes No spatial	-
Projects	No	Yes	n/a
Attachments	No	Yes	-

* may bundle other submission components (ie. SUs, Forest Cover and Declarations)

Forest For Tomorrow



Miscellaneous Topics



Inter-Agency Numbers – Why?

RESULTS317 - Maintain Activity Detail - Complete

ATU ID:	2623548	Licensee	<input type="text"/>		
Activity Base:	<input type="text" value="SU - Surveys"/>	Activity ID:	<input type="text"/>		
Objectives:	<input type="text" value="CE"/> <input type="text" value="FP"/>	Technique:	<input type="text" value="PL - Planting"/>	Method:	<input type="text" value="PLOT - Plots"/>
Completion Date (YYYY-MM-DD):	<input type="text" value="2011-05-27"/>	Treated Amount:	<input type="text" value="18.8"/> HA	Funding Source:	<input type="text" value="FIL - Forest Investment Account"/>
Inter-agency No:	<input type="text" value="9224002"/>	Project Id:	<input type="text"/>		
Comments:	<input type="text" value="No"/>				
Map:	<input type="text" value="N"/>				

Inter-agency No is 10-digit alpha-numeric field

Inter-agency Number is mandatory for accomplishment reporting for “FTM” and “FTL” funded activities – online and ESF edits enforce this.

Inter-agency number is used to tie to PINES to cross-reference RESULTS reporting to funding allocation and to confirm that reporting requirement has been completed before payment.

Where no PINES numbers exist, recommendation is to use CAS Contract Number issued.

For ESF, the Inter-agency No is referenced as: <rst:fundingProject/>

Note this is not be confused with RESULTS Online Project Number – they are not the same.

Inter-Agency No – CRS Recipient Report



Ministry of Forests and Range Recipient Silviculture Accomplishment into RESULTS Report

Page: 1 of 1
Date Printed: 2011-07-21
User Id: IDIRIMTSOI
Database: DBP01
Report Id: RESULTSR011
File:

Org Unit: DKA - Kamloops Forest District
Inter Agency Number: PL12YJA001
Completion Date: To:

Completed Activity Funding Source: <All>
Silviculture Base Code: <All>
Submission Date: To:

Inter Agency Number: PL12YJA001

Dist	Opening	Opening ID	ATU ID	Open Cat Code	Open Sts Code	Dist Start Date	Project ID	Base	Tech	Method	Activity Completion Date	Total Silv Area Fund Treated Srce	Activity Map Spatial Indicator	Submitted by	Submitted Date	Submitted by	Submitted Date
DKA	92I 056 0.0	171	1248184	2284507	NDFS	APP	2010-10-27	PL	PL								
DKA	92I 056 0.0	169	1248150	2608411	FFFTLT	APP	2010-10-27	PL	PL								
DKA	92I 056 0.0	182	1249270	2271538	NDFS	APP	2010-02-08	PL	PL								
DKA	92I 056 0.0	183	1249273	2271577	NDFS	APP	2010-11-15	PL	PL								
DKA	82L 052 0.0	435	1307650	2427549	NDFS	APP	2009-08-22	PL	PL								
DKA	92I 056 0.0	195	1251090	2277965	NDFS	APP	2010-10-06	PL	PL								
DKA	92I 055 0.0	446	1251244	2279188	NDFS	APP	2005-08-01	PL	PL								
DKA	82L 062 0.0	519	1307530	2427414	NDFS	APP	2009-08-22	PL	PL	CTAIN	2011-05-30	33.0 FTM	Y	IDIRKIGUSTA FS	2011-06-28	BCEID/CILLER BRUN	2010-03-29
DKA	82L 052 0.0	434	1307570	2427489	NDFS	APP	2009-08-22	PL	PL	CTAIN	2011-05-31	6.8 FTM	Y	IDIRKIGUSTA FS	2011-06-28	BCEID/CILLER BRUN	2010-03-29
DKA	92I 046 0.0	23	1249894	2274240	FFFTLT	APP	2010-08-01	PL	PL	CTAIN	2011-05-24	23.2 FTM	N	IDIRKIGUSTA FS	2011-06-28	IDIRKHSIGLO C	2011-07-07

Total Treated Area by Base Code

Silv Base Code	Total Treatment Amount
PL - Planting	244.5

Corporate Reporting System

MY BOOKMARKS

» [ISSAWM01-Free Growing Report](#) [delete](#)

Search Reports:

Main Menu : [Silviculture](#) : [RESULTS](#) - [Reporting Silviculture and Land Status](#) : [Silviculture Accomplishments, Planning and Project](#)

Reports

1. [RACAM01 - Project Detail Report](#) +
2. [RACAM02 - Project Summary Report](#) +
3. [Recipient Silviculture Accomplishment into RESULTS](#) +
4. [Silviculture Five Year Complete Report](#) +
5. [Silviculture Five Year Planning Report](#) +

Duplicate Openings created for ITSLS



Section 6.4.1.2 of the RISS guide states:

“For FFT surveys and other activities conducted over an area prior to the establishment of an ITSLS, activities are reported via existing free growing or new non-tenured openings (shell openings).”

“BCTS submits to RESULTS using “FFTITSLS”-opening category and supplies the opening definition, the standard units and associated stocking standards, the disturbance activity and the denuded forest cover.”

Duplicate Openings created for ITSLS



Current procedures ensures that all eligible surveys conducted by FFT are reported into RESULTS to enable:

- accomplishment reporting for the program;
- corporate tractability of program deliverables since there are no longer new opening files created in the district offices (paperless office) thus RESULTS is the “official” record of activities completed under the program

Not all areas surveyed by FFT will end up as the identical area harvested by BCTS, seldom a one-to-one relationship.

BCTS submission for FFTITSL provides full submission as per RISS-Is includes opening definition, SU/stocking standards, disturbance and forest cover reflecting disturbance area. Subsequent reforestation work will be done by FFT and reported under the BCTS's FFTITSL's active opening.

BCTS cannot easily adopt its reporting to use another opening (one created by FFT).

Why Full ESF Forest Cover and No Attribute Update Only



Section 10 of the RISS guide states:

“All forest cover updates (attributes and spatial) must be submitted via ESF and must include both GML and XML data files (spatial and attributes).”

This is inefficient and an expense that is not desired.

The RISS for Licensees (January 2011) Section 5.7 states “Forest cover attribute and spatial data are submitted through the ESF, and can be viewed and corrected (attribute data only) in RESULTS.”

Why are Major Licensees allowed to update forest cover attribute data online and not FFT? Many times it is necessary just to update the attribute data.

Why Full ESF Forest Cover and No Attribute Update Only



VRIMS currently uses trigger for updates based on the RESULTS Submission ID which is associated with a **full** Forest Cover submission with spatial. We insist on full ESF Submission to ensure the record is picked up by VRIMS. We cannot insist on this for licensees as this would be perceived as an increase in the legislative reporting requirements. We require this standard because government is paying for it to accommodate for this known VRIMS process and this is reflected in the RISS-gf.

Update should be based on field based surveys, surveys supporting declaration or silviculture treatments that impact on stand's characteristics require forest cover submission.

Why Full ESF Forest Cover and No Attribute Update Only



Submission Type	RESULTS Submission ID	VRIMS Impact
Online Attribute Only	Not updated	Not Considered
ESF Attribute Only	Not updated	Not Considered
ESF Spatial Only	Not updated	Not Considered
ESF Attribute & Spatial	Updated	Considered



Requirement for Surveys Reporting

RISS – gov't funded requires only the following types of surveys.
Ensure that only required surveys are submitted.
Do not want excessive preparatory activities.
Planning or accomplishment reporting for the below survey types.

<u>Technique Code</u>	<u>Description</u>
RE	Reconnaissance
RG	Regen/Stocking
RA	Regen Performance Assessment
FG	Free Growing
<u>Method Code</u>	<u>Description</u>
RECCE	Reconnaissance
WALK	Walktrough
FILE	File Review



Overlapping Post-FTML FG Opening

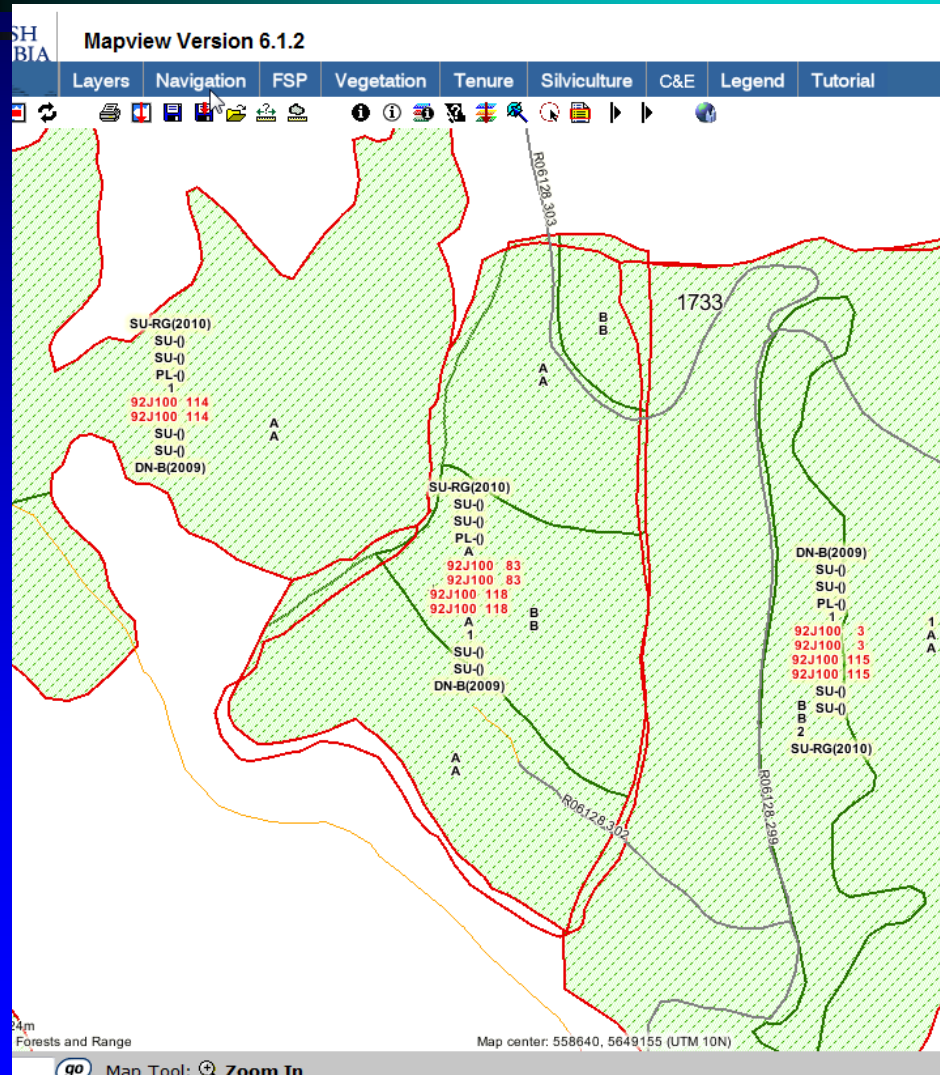
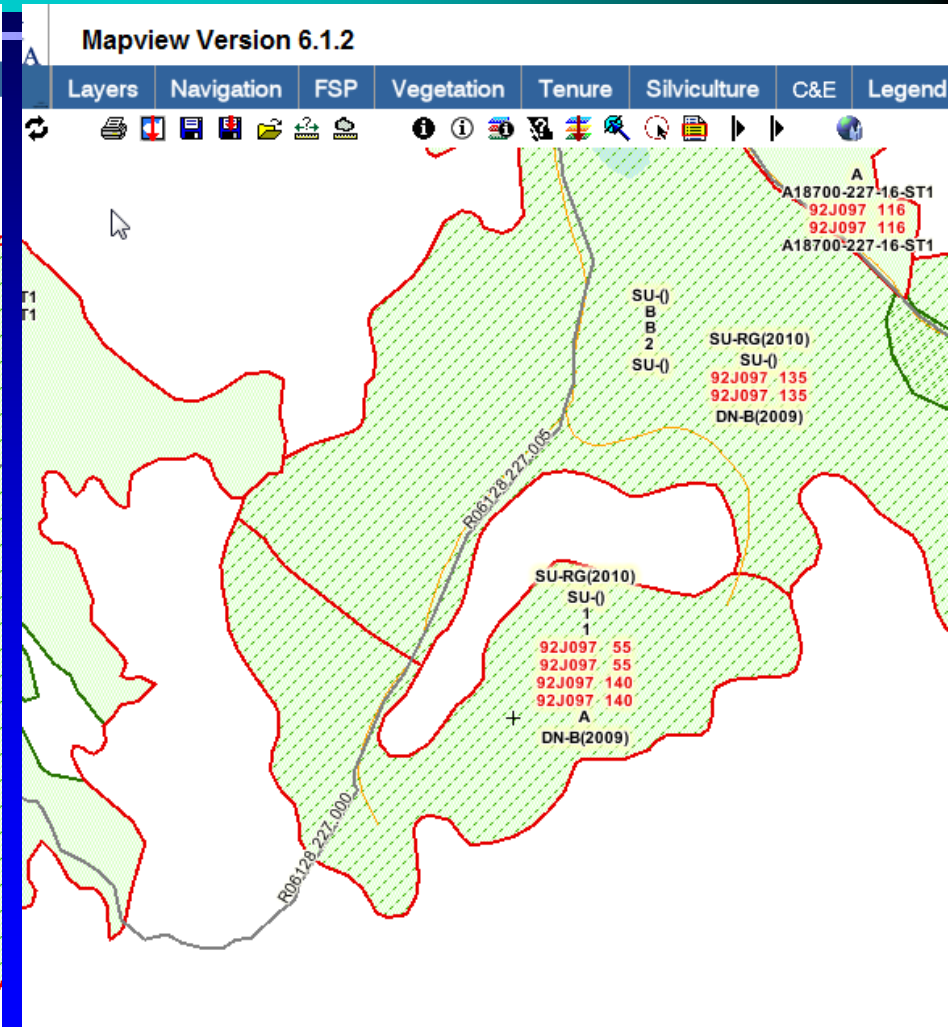
Section 6.4.1.1 of the RISS guide states:

“If the completed...disturbance spans over several openings and/or unmanaged stands and the area is not under any form of tenure, the submitter creates and reports under a “shell “opening. For previously managed stands that exist in RESULTS submitters may create a shell opening or report to an existing opening as defined in section 6.5.2. Please note that if a shell opening is overlapping an existing free-growing opening or several openings, the free growing opening(s) may be retired.”

Issue: Clarification is required for this specification. In communication with Prince George District, they will only retire an opening if the new opening completely encompasses the old one. This rarely occurs, usually only partial blocks are affected by a new disturbance.

The specification states “may be retired”, so is it acceptable to have overlapping openings, stocking standards and forest cover spatial data?

Overlapping Post-FTML FG Opening





Overlapping Post-FTML FG Opening

RPB Response:

Guidance to overlap or use existing opening is operationally-based decision. RISS-gf offers flexibility.

Retirement can only occur if the new opening completely encompassed old one. For areas where there is no total overlap, the underlying opening(s) will remain and we cannot retire these.

We recognize that there will be duplicate areas in reporting.

Argument is that the effort to modify each impacted opening is too great and therefore overlapping is allowed.

VRIMS will ensure that they take the most recent forest cover ESF submission and then cut that into their vegetation inventory.



Overlapping Post-FTML FG Opening

RPB Response:

Attribute reporting may have duplicate areas reflected – ie. old overlapped openings forest cover will not be updated while the new overlapping opening will have new forest cover. Both forest covers will be counted for the same area.

Headquarters have spatial process to identify scope of these overlapping openings and will have to come up with an approach to resolve these.

RPB to provide some guidance (communiqué) where it is appropriate to retire underlying openings, potential for some of this to happen under contract work, but this has yet to be decided upon – for example if completing overlapping FT-tenured opening and free growing – appropriate for retirement.

We do not want to see stacking of new openings for each subsequent year's work.

File Review and Requirements for Forest Cover Updates



Section 9.2 Table 6 of the RISS guide Survey Activity Data Requirements indicates that with a SU FG FILE activity (file review), that “Forest Cover updates both attribute and spatial, are mandatory with completed survey activities.”

Issue: Some Recipients are completing file review activities in one fiscal year, and then completing the heli survey in the next fiscal year, with the intent to update the Forest Cover attribute and spatial data in RESULTS. Ideally, the file review, heli survey and Declaration should be done in one fiscal year, but this is dependent on how the Recipient structures their program.

File Review and Requirements for Forest Cover Updates



RPB Response & Action:

Can improve on documentation for types of survey and forest cover update requirements.

For example:

File review to determine work feasibility for field work follow up, then no forest cover update is required.

File review to determine adequate stocking/declaration of opening, then forest cover update is required.



Activity Sorting - Online

Activity sorting problem – Alert #115107 (December 15, 2009)

The activities are sorted by ATU and not chronological completion date. It is very confusing and is costing FFT time and money because people are missing activities in the list, as well as causing redundant submissions and manual edits to get the right activities updated. When is this bug going to be addressed?

RPB Response:

To have this fix may take a while.

Meanwhile, there is a simple solution to use the Opening Summary Report that sorts all the data in the required format.

Activity Sorting - Online



Results Based Code Silviculture and Land Status Tracking System (RESULTS) - Windows Internet Explorer

https://apps29.for.gov.bc.ca/results/indexAction.do

File Edit View Favorites Tools Help

Results Based Code Silviculture and Land Status Track...

Application Home

RESULTS

Search Inbox Openings **Projects** Data Submission Admin Event Tracking Reports

Opening Inquiry Multi-Tenure Stocking **Projects Search** Maintain Project Forest Cover Milestones Land Status Attachments

Org Unit: Status: APP - Approved

Client: 00001590 00 Name: FINFOR HOLDINGS LTD.

Opening: 94C 018 0.0 3 Opening Id: -325960000 Licensee Opening Id:

Licence No: A00780 CP: Cut Block: Timber Mark:

Exhibit A Area (ha): Disturbance Area (ha): 39.7 NAR (ha): 37.5 Forest Cover Area (ha): 39.7 Opening Gross Area (ha): 39.7

Go Clear SP Map Map View History FTA

RESULTS301 - Opening Inquiry

Back

Opening: 94C 018 0.0 3 Licensee Opening Id:

SP Exempt: Opening Status: APP

Opening Category: Dist Admin Zone:

Tenure Type: A03 - TSL Major, with AAC Block Status:

Admin Forest Org: DMK - MacKenzie Forest District TSB:

Management Unit Type: U - TIMBER SUPPLY AREA Management Unit ID: 16 MacKenzie TSA

Tenure Admin Org: Opening Location: MESILINKA

Original Approval: RDOUGHER 1974-06-01 Current Amendment:

Actual Disturbance Start: 1974-06-01

Post Harvest Declared Date:

Regeneration Declared Date: Regeneration Offset: 0 Regeneration Due Date: 1974-06 Regeneration Overdue: Yes

Free Grow Declared Date: Free Grow Offset: 0 Free Grow Due Date: 1974-06 Free Growing Overdue: Yes

Activity Sorting - Online



Ministry of Forests Web Reports

Home Corporate Reporting System Ministry of Forests Help

MY BOOKMARKS

» ISSAGM01-Free Growing Report [delete](#)

Search Reports:

Search

Main Menu : [Silviculture](#) : [RESULTS - Reporting Silviculture and Land Status](#) : [Opening Inquiry Reports](#)

ISSAGM01-Opening Details Report

Business Description:
This report provides all information that is entered for each opening specified by the user. Use caution when running this report since broad parameters will yield large number of pages.

At least one of the following is mandatory: Map sheet Grid/Letter/Square, Opening Id, File/CP/Block, File/CP, File, Mark/CP, Mark, Client Number/Location/Id, Client Number

Opening ID (*99999999): -325960000

Mapsheet Grid:

Mapsheet Letter:

Mapsheet Square:

Opening Number Start:

Opening Number End:

Licensee opening no:

Open Category*: -ALL-

Changes From Date (YYYY-MM-DD):

To Date:

District*: MacKenzie Forest District (DMK)

Include Comments*: N

Include Map*: Y

Include ATU Details*: N

Number of Pages Acceptable?*: N

Format: Acrobat PDF

☒ View the report online. (This report may take time to display)

☐ Email this report to me

Generate Report

Top Copyright Disclaimer Privacy Feedback

Activity Sorting - Online



Reporting Silviculture and Land Tracking System Opening Details Report

Page: Page 4 of 8
Date Printed: 2011-05-27 13:25:31
User Id: IDIR\MTSOI
Database: DBP01

Opening Number: 94C 018 0.0 3

ATU Summary

Silviculture: Trial Comment: N

<u>Rslt</u>	<u>ATU</u>	<u>Base</u>	<u>Technique</u>	<u>Method</u>	<u>Objectives</u>	<u>End</u> <u>Date</u>	<u>Area</u> <u>Fund</u>	<u>Inter</u> <u>Agency No</u>	<u>Cmt</u>	<u>Map</u>	<u>Licensee</u>	<u>Project ID</u>	<u>Cost</u>
Y	-325960016	SP	ME	CHAIN	NAT	1974-08-01	39.0 S		N	N			
Y	-325960015	SP	BU	LAND	HAZ	1976-10-01	41.0 M		N	N			
Y	-325960013	SU	RG	PLOT	RG	1978-06-01	39.0 S		N	N			
Y	-325960017	BR	CG	BPACK	CGE	1985-10-01	39.0 S		N	N			
Y	-325960014	SU	JS	PLOT	JS	1991-07-01	40.5 FR		N	N			
N	53339	SU				1998-07-01	0.0		N	N			
N	-325960021	SU				1999-07-01	0.0		N	N			
N	282399	JS				1999-07-01	0.0		N	N			
N	282402	SU				1999-07-01	0.0		N	N			
N	282403	BR				2000-07-01	0.0		N	N			
N	282400	SU				2002-07-01	0.0		N	N			
N	53338	SU				2003-06-01	0.0		N	N			
N	282404	SU				2003-07-01	0.0		N	N			
N	282401	SU				2006-06-01	0.0		N	N			
N	282405	SU				2007-06-01	0.0		N	N			

RESULTS – Treatment Regimes



Supplemental Slides
Outlining Treatment Regimes

RESULTS -Treatment Regime Creation



• Application Home

RESULTS

Search	Inbox	Openings	Projects	Data Submission	Admin	Event Tracking	Reports
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Opening Inquiry [Multi-Tenure](#) [Stocking Standards](#) [Activities](#) [Projects](#) [Forest Cove](#)

Org Unit: _____ Status: _____

Standards Admin

Activity Codes

Treatment Regimes

District Options

Attachments

• Application Home

RESULTS

Search	Inbox	Openings	Projects	Data Submission	Admin	Event Tracking	Reports
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RESULTS530 - Treatment Regime List

Org Unit:

ID

Name

BGC Zone	BGC Subzone	Variant	Phase	Site Series	Site Phase	Seral
<input type="text" value="ESSF"/>	<input type="text" value="dc"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text" value="05"/>	<input type="text"/>	<input type="text"/>

5 rows returned

1. Specify Org Unit – Go
2. Enter Regime Name and BEC (must be valid code combination)
3. Select Save

RESULTS - Treatment Regime Creation



• Application Home

RESULTS

Search Inbox Openings Projects Data Submission Admin Event Tracking Reports

• Save successful.

RESULTS531 - Treatment Regime Details

Org Unit: DSI - South Island Forest District

Regime ID: 3000053

Regime Name: FFT Fire

Opening ID:

Disturbance Start Date:

Disturbance Completion Date:

BGC Zone: ESSF Subzone: dc Variant: 1 Phase: Site Series: 01 Site Series Phase: Seral:

Delete

Back

Offset:

Base:

Objective:

Tech:

Method:

Save

Cancel

Offset	Base	Tech	Method	Objective	Plan. Date	Unit Cost		
0	SU	RE	WALK	CE		\$9.57	Update	Delete
1	PL	PL	CTAIN	CE		\$500.00	Update	Delete
2	SU	RG	WALK	CE		\$11.23	Update	Delete
7	BR	MA	BRUSH	CE		\$700.00	Update	Delete
15	SU	FG	WALK	FG		\$10.00	Update	Delete

Back

Add typical sequence of activities as required with offsets

Note Unit Cost is based on provincially set cost

Once created, treatment regimes can be applied to any opening

RESULTS – Apply Treatment Regime to Opening



[Search](#)
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[Opening Inquiry](#)
[Multi-Tenure](#)
[Stocking Standards](#)
[Activities](#)
[Projects](#)
[Forest Cover](#)
[Milestones](#)
[Land Status](#)
[Attachments](#)

Org Unit: DAB - Arrow Boundary Forest Distric

Client: OLSEN 00

Opening: 82E 016 0.0 23

Licence No: A24835

Status: APP - Approved

Name: J.C. OLSEN LTD.

Opening Id: -413030000

CP:

Exhibit A Area (ha): 202.0

Disturbance Area (ha): 202.0

NAR (ha): 0.0

Forest Cover Area (ha): 272.8

Opening Gross Area (ha): 249

Licensee Opening Id:

Cut Block: 1

Timber Mark: 24835

[Go](#)
[Clear](#)
[SP Map](#)
[Map View](#)
[History](#)
[FTA](#)

RESULTS315 - Activities

[Back](#)

Activity Status <BOTH>

9 rows returned

RsIt	ATU ID	Activity				Start Date	Completion Date	Area	Fund	Project Id	Cmt	Map	
		Base	Tech	Method	Objective								
Y	-413030022	SP	MA	SNAG	HAZ	1992-11-01	20	VG			Y	N	Details Delete
Y	-413030020	PL	PL	CTAIN	CE	1993-05-01	20	VG			Y	N	Details Delete
Y	-413030018	PL	PL	CTAIN	CE	1987-06-01	145	M			Y	N	Details Delete
Y	-413030017	SP	ME	PILE	PL	1992-11-01	10	VG			Y	N	Details Delete
Y	-413030015	SU	RG	PLOT	RG SU	1996-05-14	202	VG			N	N	Details Delete
Y	-413030014	SU	SP	PLOT	SP	1992-04-01	202	VG			Y	N	Details Delete
Y	-413030013	SU	SU	PLOT	SU	1993-08-19	20	VG			Y	N	Details Delete
Y	-413030012	SU	PL	PLOT	PP	1986-05-01	202	M			Y	N	Details Delete
Y	307040	SU	RG	WALK		1997-12-18	141.2	RBM			Y	N	Details Delete

[Back](#)

[Copy Regime](#)
[Add Activity](#)
[Add Disturbance](#)

May Copy Regime from an Opening

RESULTS – Apply Treatment Regime to Opening



Search | Inbox | Openings | Projects | Data Submission | Admin | Event Tracking | Reports

• Plan. Date(s) have been recalculated.

RESULTS531 - Treatment Regime Details

Org Unit: DAB - Arrow Boundary Forest District Opening ID: -413030000
Regime ID: 51 Disturbance Start Date:
Regime Name: test Disturbance Completion Date:
BGC Zone: ESSF Subzone: dc Variant: 1 Phase: Site Series: 01 Site Series Phase: Seral:

Over-ride Activation Date: (YYYY-MM-DD) **Optional usage**

Offset	Base	Tech	Method	Objective	Plan. Date	Unit Cost
1	SU	RG	PLOT		2012-07-01	\$25.00
2	PL	PL	CTAIN		2013-07-01	\$600.00
3	SU	RG	PLOT		2014-07-01	\$25.00
7	BR	ME	CHAIN		2018-07-01	\$0.00
10	SU	FG	PLOT		2021-07-01	\$35.00

Date Options:

1. Use Over-ride Activation Date

Recalculate Plan Date to reset

2. If left blank, system will default to first Disturbance End Date

3. If no Disturbance End Date exist, defaults to first Disturbance Start Date

After Recalculate – then Copy Regime to the Opening

RESULTS – Apply Treatment Regime to Opening



Search | Inbox | Openings | Projects | Data Submission | Admin | Event Tracking | Reports

Opening Inquiry | Multi-Tenure | Stocking Standards | Activities | Projects | Forest Cover | Milestones | Land Status | Attachments

Org Unit: DAB - Arrow Boundary Forest District Status: APP - Approved

Client: OLSEN 00 ... Name: J.C. OLSEN LTD.

Opening: 82E 016 0.0 23 Opening Id: -413030000 ... Licensee Opening Id:

Licence No: A24835 CP: Cut Block: 1 Timber Mark: 24835

Exhibit A Area (ha): 202.0 Disturbance Area (ha): 202.0 NAR (ha): 0.0 Forest Cover Area (ha): 272.8 Opening Gross Area (ha): 249

Go Clear SP Map Map View History FTA

RESULTS315 - Activities

Back Activity Status <BOTH>

14 rows returned

Rslt	ATU ID	Activity					Trial Comment: No				
		Base	Tech	Method	Objective	Start Date	Completion Date	Area	Fund	Project Id	Cmt Map
N	1023925	SU	RG	PLOT			2012-07-01	0			N N Details Delete
N	1023926	PL	PL	CTAIN			2013-07-01	0			N N Details Delete
N	1023927	SU	RG	PLOT			2014-07-01	0			N N Details Delete
N	1023928	BR	ME	CHAIN			2018-07-01	0			N N Details Delete
N	1023929	SU	FG	PLOT			2021-07-01	0			N N Details Delete
Y	-413030022	SP	MA	SNAG	HAZ		1992-11-01	20	VG		Y N Details Delete
Y	-413030020	PL	PL	CTAIN	CE		1993-05-01	20	VG		Y N Details Delete
Y	-413030018	PL	PL	CTAIN	CE		1987-06-01	145	M		Y N Details Delete
Y	-413030017	SP	ME	PILE	PL		1992-11-01	10	VG		Y N Details Delete
Y	-413030015	SU	RG	PLOT	RG SU		1996-05-14	202	VG		N N Details Delete
Y	-413030014	SU	SP	PLOT	SP		1992-04-01	202	VG		Y N Details Delete
Y	-413030013	SU	SU	PLOT	SU		1993-08-19	20	VG		Y N Details Delete
Y	-413030012	SU	PL	PLOT	PP		1986-05-01	202	M		Y N Details Delete
Y	307040	SU	RG	WALK			1997-12-18	141.2	RBM		Y N Details Delete

All Treatments are now scheduled as planned treatments based on offset's activate date.

Note that the Planned Treatment Area is defaulted to NAR.

Must adjust Area to ensure accurate planning area estimates.

Will have to go back to refine for areas, add funding source code and any other mandatory data for planned activities.

RESULTS – Online Projects Tab



Supplemental Slides
Online Project Management Tool

RESULTS - Project Creation



• Application Home

RESULTS

Search	Inbox	Openings	Projects	Data Submission	Admin	Event Tracking	Reports
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RESULTS520 - Projects Search

Project Id:	<input type="text"/>	Contractor:	<input type="text"/>
Org Unit:	DSI - South Island Forest District	Admin Zone:	
Date From: (YYYY-MM-DD)	<input type="text"/>	To: (YYYY-MM-DD)	<input type="text"/>
Project Status:	PLN - Planning	Project Type:	
Total Bid From:	<input type="text"/>	To:	<input type="text"/>

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RESULTS - Project Details



• Application Home

RESULTS

Search

Inbox

Openings

Projects

Data Submission

Admin

Event Tracking

Reports

• Save successful.

RESULTS525 - Maintain Project

Project ID:

Project Id:

Org Unit:

Project Type:

Admin Zone:

Location:

Contractor:

Project Status:

Viewing Date:
(YYYY-MM-DD)

Start Date:
(YYYY-MM-DD)

Contract Coordinator:

Completion Date:

Unit Bid Code:

Crew Hire Code:

Avg Unit Cost

Total Actual
On-Site Cost 0

Completed: Area (ha) Trees Plots

Remaining: Area (ha) Trees Plots

Total Bid Price: 0

Total Overhead Cost:

Project Comments: [N](#)

Project Units:

Minimum Information
for projects:

Project Identifier
Start Date
Unit Bid Code

RESULTS – Projects with Added Activities



· Application Home

RESULTS

Search Inbox Openings Projects Data Submission Admin Event Tracking Reports

RESULTS525 - Maintain Project

Project ID:

Project Id:

Org Unit:

Admin Zone:

Contractor:

Viewing Date: (YYYY-MM-DD)

Contract Coordinator:

Unit Bid Code:

Avg Unit Cost: .3

Completed: Area (ha) Trees Plots

Remaining: Area (ha) 87.6 Trees 142970 Plots

Total Bid Price: 48489.59

Project Comments:

Project Type:

Location:

Project Status:

Start Date: (YYYY-MM-DD)

Completion Date:

Crew Hire Code:

Total Actual On-Site Cost: 0

Total Overhead Cost:

Project Units:

6 rows returned

Unit ID	Opening	Activity				Admin Zone	Area	Unit Bid Price	Completion Date	Actual Cost			
		ATU	Base	Tech	Method								
22	93F 071 0.0 840	2312773	PL	FP			4.9				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
23	93F 071 0.0 841	2314107	PL	PL	CTAIN		30.5				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
24	93F 071 0.0 842	2312719	PL	PL	CTAIN		12.9				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
25	93F 071 0.0 843	2314097	PL	PL	CTAIN		10.1				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
26	93F 071 0.0 844	2314162	PL	PL	CTAIN		23.3				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>
27	93F 072 0.0 955	2315340	PL	PL	CTAIN		5.9				<input type="button" value="Details"/>	<input type="button" value="Update"/>	<input type="button" value="Remove"/>

Updating to confirm activity
Accomplishment may occur using
Details from within
S525 Maintain Project Screen.

Any accomplishments that modify
forest cover will still require full ESF
forest cover update with spatial.



RESULTS – Find Activities to Build Project

• Application Home

RESULTS

Search	Inbox	Openings	Projects	Data Submission	Admin	Event Tracking	Reports
--------	-------	----------	----------	-----------------	-------	----------------	---------

RESULTS105 - Activity Search and Select

Org Unit:

Client:

Base:

Technique:

Method:

Date Range: (YYYY-MM-DD) to

Opening:

Opening ID:

Cutting Permit: Timber Mark:

Opening Category:

Sort By: ☒ Opening ☐ Licence Number

Admin Zone:

Name:

Project ID:

Activity Status: ☒ Unassigned ☐ Assigned ☐ Both

Results Indicator: ☐ Results ☒ Planned ☐ Both

Funding Source:

Licence No:

Licensee Opening ID:

Block:

Intra-agency No:

Include all P87's: ☐

Isolates activities within criteria for grouping into a project

RESULTS - Select Activities to Build Project



Application Home

RESULTS

Search | Inbox | Openings | Projects | Data Submission | Admin | Event Tracking | Reports

RESULTS105 - Activity Search and Select

Org Unit: Admin Zone:

Client:

Base: Project ID:

Technique: Activity Status: ☒ Unassigned ☐ Assigned ☐ Both

Method: Results Indicator: ☐ Results ☒ Planned ☐ Both

Date Range: (YYYY-MM-DD) to Funding Source:

Opening: Licence No:

Opening ID: Licensee Opening ID:

Cutting Permit: Timber Mark: Block:

Opening Category:

Sort By: ☒ Opening ☐ Licence Number Intra-agency No:

Include all P87's: ☐

41 rows returned

	Opening	License Number	CP	Mark	Cut Block	Activity	Project ID	Project Status	Opening Cat.	Comp. Date	Admin Zone	Fund Src	
						Base Tech Method							
☐						PL PL CTAIN			BLFS	2007-01-10	N		<input type="button" value="Details"/>
☒						PL PL CTAIN			NDFS	2009-01-01	N		<input type="button" value="Details"/>
☐						PL PL BROOT			BLFS	2008-01-09	N		<input type="button" value="Details"/>
☐		TFL44	383	44/383	761208	PL PL CTAIN			FTML	2007-12-22	N		<input type="button" value="Details"/>
☒						PL PL CTAIN			NDFS	2008-01-01	N		<input type="button" value="Details"/>
☐						PL PL CTAIN			BLFS	2008-01-09	N		<input type="button" value="Details"/>

Select activities to incorporate into project



RESULTS – Selected Activities has Project ID Link

Activity												Trial Comment: No	
Rslt	ATU ID	Base	Tech	Method	Objective	Start Date	Completion Date	Area	Fund	Project Id	Cmt	Map	
Y	1003356	DN	HV			2005-01-01	2005-02-01	17.6			N	N	Details Delete
Y	1007401	PL	PL				2006-01-01	1	IA		N	N	Details Delete
Y	1007402	PL	PL				2006-02-01	1.5	FIL	PL2007DSIABCD	N	N	Details Delete
N	1009964	SU	RG	WALK			2010-02-01	26.5			N	N	Details Delete
N	1009965	BR	MA	BRUSH			2015-02-01	26.5			N	N	Details Delete
N	1009966	SU	FG	WALK			2020-02-01	26.5					

Activity Linked to a Project will have an associated Project ID

RESULTS317 - Maintain Activity Results

[Back](#)

ATU ID: 1007402

Activity Base: PL - Planting

Objectives:

Planned Date (YYYY-MM-DD): 2006-01-01

Completion Date (YYYY-MM-DD): 2006-02-01

Inter-agency No:

Comments: [No](#)

Map: [No](#)

[Planting Specifications](#)

Total Planted

Min. Accept.Inter-tree Spacing:

Licensee Activity ID:

Technique: PL - Planting

Planned Amount: 1 HA

Treated Amount: 1.5 HA

Project Id: PL2007DSIABCD

Method:

Funding Source: FIL - Forest Investment Accoun

Planned Costs (\$): 0

Actual Cost (\$):

Inter-tree Spacing:

Min. Accept. Density:

[Save](#) [Delete](#)

Extra Activity Details – SU, SP, PL, JS, PR



Surveys

No. of Plots:	<input type="text"/>	Min. Plots per Stratum:	<input type="text"/>
---------------	----------------------	-------------------------	----------------------

Site Prep

Target Prepared Spot Per Ha:	<input type="text"/>
------------------------------	----------------------

Planting

<u>Planting Specifications</u>	
Total Planted	Inter-tree Spacing: <input type="text"/>
Min. Accept. Inter-tree Spacing: <input type="text"/>	Min. Accept. Density: <input type="text"/>

Spacing

<u>Spacing Specifications</u>	
Target Inter-tree Distance(m): <input type="text"/>	Allowable Variation in Inter-tree Distance(m): <input type="text"/>
Allowable Trees Per Plot: <input type="text"/>	Per Ha: <input type="text"/>

Pruning

<u>Pruning Specifications</u>	
Total Stems per Ha: <input type="text"/>	Stems per Ha to Prune: <input type="text"/>
Target Inter-tree Distance(m): <input type="text"/>	Minimum Inter-tree Distance: <input type="text"/>
Height Above Ground(m): <input type="text"/>	Minimum % Live Crown: <input type="text"/>

For Activity Reporting Online

These are extra fields.

These are optional in RESULTS
– no system check

Some Reports to Support Projects & Planning Project and Accomplishments Details



Main Menu : [Silviculture](#) : **RESULTS - Reporting Silviculture and Land Status**

Sub-Categories

- [Data Clean-up](#) (2)
- [Data Downloads Reports](#) (13)
- [FIA Reports](#) (2)
- [Key Performance Indicators](#) (3)
- [Milestone Reporting](#) (6)
- [Opening Inquiry Reports](#) (4)
- [Silviculture Accomplishments, Planning and Project](#) (5)
- [Species Monitoring](#) (4)
- [Standards and Approvals](#) (4)

Main Menu : [Silviculture](#) : **RESULTS - Reporting Silviculture and Land Status :**
Silviculture Accomplishments, Planning and Project

Reports

1. [RACAM01 - Project Detail Report](#) +
2. [RACAM02 - Project Summary Report](#) +
3. [Recipient Silviculture Accomplishment into RESULTS](#) +
4. [Silviculture Five Year Complete Report](#) +
5. [Silviculture Five Year Planning Report](#) +

Reports to Support Projects & Planning

Project Details



Ministry of Forests and Range

Project Summary Report

Page: 1 of 1
 Date Printed: 2011-07-21
 User Id: IDIRMTSOI
 Database: DBP01
 Report Id: RACAM02
 File:



BRITISH
COLUMBIA

Org Unit: DND - Nadina Forest District
 Project Type: All
 Date Type: All

Admin Code: All
 Project Status: All
 Date From: 2010-01-01 To: 2012-12-31

Client Number:
 Project Year:

<u>Org</u> <u>Unit</u>	<u>Project ID</u>	<u>Location</u>	<u>Admin</u> <u>Zone</u>	<u>Project</u> <u>View</u>	<u>Project</u> <u>Start</u>	<u>Project</u> <u>Complete</u>	<u>Project</u> <u>Status</u>	<u>Project</u> <u>Type</u>	<u>Contractor</u>	<u>No. of</u> <u>Units</u>	<u>Project</u> <u>Year</u>	<u>Total</u> <u>Bld</u>	<u>Planned</u> <u>Area</u>	<u>Comp'd</u> <u>Area</u>
DND	SU2011DND002	Lakes Morice TSA's		2011-02-02	2011-02-02	2011-02-02	COM	SU	CANADIAN HELICOPTERS LIMITED	22	2011	0		2,281.9

End of Report

Some Reports to Support Projects & Planning Project and Accomplishments Details



Ministry of Forests and Range

Project Detail Report

Page: 1 of 2
Date Printed: 2007-06-24
User Id: IDIR\MTSOI
Database: DBQ01
Report Id: RACAM01
File:

Org Unit: All
Project Type: All
Project ID: PL2007DSIABC
Date Type: All

Admin Zone: All
Project Status: All
Client Number:
Date From: To:

Project Year:

Project ID: PL2007DSIABC
Contractor Name: TOM, JEROME
Admin Zone: D - UCLUELET
Viewing Date:
Unit Bid Code: HA - Hectares
Avg Unit Bid Price: 7,000.00
Completed: 3.7
Remaining:
Total Bid Price: 7,000

Contract Coordinator: MCT
Location: ABCDE
Project Start Date: 2005-01-01
Crew Hire Code: P - Provincial Tender
Total Planned Onsite Cost: 1,000,001,999
Trees: 30,720 Plots:
Trees: 0 Plots:
Total Overhead Cost: 1,000,000

Project Completion Date: 2006-11-24

Project Comments

Date / Type / Source / Comment:

Unit ID	Opening	Opening ID	ATU	Base	Method	Admin Zone	Fund Srce	Plots	Area	Trees	Unit Bid Cost	Planned Date	Completion Date	Completed Ind
2	82E 005 0.0 72	3603	681659	SU	SR	PHOTO	D	VRT	0.2					Y
3	92F 006 0.0 81	75710	1007362	PL	PL	CTAIN	D	GFS	2.5	590	7,000.00	2001-01-01	2006-01-01	999 Y
4	92B 031 0.0 101	71997	736897	PL			D	FTM	1.0	30,130		2000-02-01	2006-01-01	Y
	92L 036 0.0 157	104996	1007664	CC	MA	FCOLL	D	XXX				2003-04-15	2006-10-31	999,999,999 Y
Project Totals:									3.7	30,720				1,000,000,998