

FFT

May 5th, 2012
NEWS



In this issue:

This is the second of a series of FFT newsletters planned for quarterly distribution. The objective is to provide FFT participants with updates and links to key information documents posted on the LBIS website. The focus of this newsletter is fertilization. Copies of the newsletter will be archived on the LBIS website.

2012/13 FFT Program Glance Summary

Area	Trees Planted Spring	Trees Sowing Fall Target	BCTS Sowing Fall Target	Surveys MPB/ WF/ ITSL	Backlog Surveys	Site Prep	Brushing	TSM Surveys	Fertilize	Spacing	Conifer Release Brushing
South Area	9,237,815	6,156,470	6,499,230	43,886	10,190	8,068	248	13,570	7,500	1,380	-
North Area	3,772,038	6,316,500	4,669,837	79,900	12,733	2,850	-	16,000	13,500	775	629
Northeast Area	1,360,000	-	-	3,045	25,040	-	104	-	-	-	-
Coast	-	118,000	-	2,125	1,890	-	128	21,640	7,000	470	-
Province	14,369,853	12,590,970	11,169,067	128,956	49,853	10,918	480	51,210	28,000	2,625	629

Forest Fertilization: Can intensive Fertilization Mitigate Future Timber Supply Issue in the Interior of BC?

Recent & Projected Accomplishments:

Incremental Gains Due to Fertilization 10-year cumulative values up to 2011/12				
-	Treated (ha)	Volume (m3)	CO2 (Tonnes)	GDP (\$)
Coast	9,614	288,420	199,368	21 million
Interior	14,318	211,602	155,916	33 million

Incremental Gains Due to Fertilization 10-year cumulative values (planned) up to 2012/13				
-	Treated (ha)	Volume (m3)	CO2 (Tonnes)	GDP (\$)
Coast	7,000	210,000	149,100	16 million
Interior	21,000	298,500	211,935	47 million

Business Rationale:

If 21,000 hectares per year of the approximately 76,000 hectares per year available in BC are treated it will generate the following benefits:

- o Proposed treatment will produce 410,000 m³ of additional volume in 10 years
- o 291,000 tonnes of sequestered CO₂
- o Increase value in larger piece size
- o Increase short term employment in silviculture by 10 jobs
- o Increase long term employment by 913 jobs
- o Estimated GDP increase \$47 million dollar at time of harvest
- o Reduce green-up time
- o Mitigate short and mid-term timber supply shortfalls
- o Shorten rotation to achieve planned stand diameter piece size (operability)
- o Optimize benefit of spacing and pruning
- o Support short and long term employment with sound investments

Funding for bulk purchase of fertilizer provides for major cost savings in delivery allowance payments due to bulk discounts. For more information on 'fertilization and mitigation of future timber supply in the interior' [Click here](#), and for a copy of the 'provincial fertilization strategy' [Click here](#)

Recent Accomplishments:

- o Backlog NSR – MISSION ACCOMPLISHED for 2011/12!!! – Backlog NSR reduced by 48,759 ha in 2011/12 (as of April 17th, 2012) [Click here](#).
- o Target for 2012/13 is a reduction of 80,000 ha
- o FRPA s108 funding status:
 - \$21,374,048 Opening balance at the beginning of the 2011/2012 fiscal year
 - \$3,667,729 Paid out last fiscal year (2011/2012)
 - \$6,607,663 Paid out this fiscal year (2012/2013)
 - \$4,076,820 Pending review including those returned for corrections
 - \$7,021,866 Available for additional submission

Congratulations to BC Timber Sales, Kamloops and Forests for Tomorrow Southern Interior Region Initiative for being selected as a Premier's Awards regional finalist for the Interior Region in the Innovation Category: Ron Letham, Mike Madill, John Hopper, Kevin Hill, Zorica Boskovic, Dave Panchuk, Tony Nordee, Reuben Irvine, Dean Rebinsky, Lorne Wood, Tony Buckley, Rocky Chan, Allen Gill, Bob Zryd, Jason Yates, John McClarnon, Kelly Osbourne, and Rob Bowden.

Meetings:

- o Next Workshop likely in Richmond September 12-13th, 2012
- o Workshop in Richmond March 2012
- o Synopsis document with a list of actions [Click here](#)
- o Workshop in Richmond September 28-29th, 2011:
- o Synopsis document [Click here](#).
- o List of Actions [Click here](#).

Reports:

- o LBIS 2010/11 Annual Report [Click here](#).
- o NEW! The revised Planting Quality Inspection Guide (FS 704A) is now available on the Ministry website [Click here](#).

Tools:

o NEW! Any district that will be administering or planning FFT planting projects is encouraged to use the 'Plantwizard' program. Anyone wishing access to the Ministry licence for this please fill-out the form available at this [Link](#).

Training Initiatives:

- o Planting Quality Inspection Guide (FS 704A) training dates and locations:
- o Burns lake Workshop: May 1st
- o Vanderhoof Workshop May 3rd
- o Cranbrook Workshop: May 9th

Key Date Reminders: [Click here](#).

Useful Links:

- o LBIS website [Click here](#)
- o LBI website [Click here](#)
- o LBIS Planning Maps [Click here](#)
- o Mountain Pine Beetle Impact Mapping [Click here](#)
- o Total Expenditures Map and Subcategory Investment Map [Click here](#)
- o FRPA s108 – Bulletin [Click Here](#)
- o FRPA General Bulletin # 26 [Click Here](#)
- o Forest Stewardship Action Plan for Climate Change Adaptation [Click here](#).

Contact Information:

- o Table with leaders and coordinators [Click here](#)

Share your ideas about LBIS and this Newsletter:

- o Please send your feedback and/or material that you would like to include in the next newsletter to [Nigel](#)