



SECTION SIX
RECONCILIATION VOLUMES

DFMP

DETAILED FOREST MANAGEMENT PLAN

TEXT REPORT



BLUE RIDGE LUMBER INC.
A SUBSIDIARY OF WEST FRASER MILLS LTD.

6 Reconciliation Volumes

6.1 BRL 20-Year Reconciliation of Unused Green Timber Volume (Audited)

Following the devastating 1998 Virginia Hills fire, the Whitecourt Regional Forest Advisory Committee indicated that the sustainability of the timber resource is a major concern. Loss of annual allowable cut affects the economic and social sustainability of the surrounding communities who depend on the forest industry such as Fox Creek, Swan Hills, Blue Ridge, Mayerthorpe, and Fort Assiniboine.

Following the Virginia Hills fire, BRL formally requested a 20-year carry over of the unused green timber in a letter dated September 15, 2000. A 20-year carry over period would allow BRL sufficient time to:

- Develop and implement an enhanced forest management program and other strategies designed to reduce the loss in annual allowable cut to the FMA area due to the fire.
- Help to maintain current operations.
- Minimize the step-down effect at the end of the allocation period.
- Allow sufficient time for BRL to monitor the assumptions and success of a managed growth and yield program.

In a letter dated May 17, 2004, SRD approved the 20-year carryover of the unused volume effective September 1, 2000. The audit results for the September 1, 1995 to August 31, 2000 period found a total conifer volume charged against the FMA of 2,192,336 m³. The 5 year periodic cut volume was calculated to be 2,923,839 m³ which resulted in an unused volume of 731, 503 m³.

The annual volume to be added to the FMA AAC effective September 1, 2000 is calculated as follows:

FMA 5th Periodic Cut Volume	2,923,839 m ³
FMA Audited Production 5th Period	2,192,336 m ³
Unused Volume for the 5th Period	<u>731,503 m³</u>
Annual Volume to be added (20 year planning horizon)	36,575 m ³

6.2 Mostowich Lumber Reconciliation of Unused Green Timber Volume

The Department approved an even-flow of the Mostowich Lumber unused conifer volume from CTQW020022 of 91,272 m³ to be operated over an eight year period ending in 2011 (34,227 m³ taken 2001 to 2006 quadrant and 57,045 m³ taken 2006 to 2011 quadrant). This is an annual carry-over volume of 11,409 m³.

6.3 Millar Western Forest Products Reconciliation of Deciduous Timber Volume

Millar Western Forest Products requested approval to carry their unused deciduous volume for their DTA W910001 of 310,773 m³ from the 3rd quadrant, May 1997 to April 2002. The eligible volume must be taken over a period of between 5 and 40 years. Millar Western has requested that this volume be taken for a 10 year period starting in 2010. This is incorporated into the harvest sequence for this DFMP.