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06286-010

November 21, 2012

Mr. Dave Cheyne, RPF
Management Forester
Alpac Forest Products Incorporated
P.O. Box 8000
Boyle, Alberta T0A 0M0

Dear Mr. Cheyne:

**Subject: APPROVAL - ALPAC FOREST PRODUCTS
INCORPORATED ANNUAL ALLOWABLE CUT TABLES UPDATE**

I am pleased to provide a copy of the timber allocation and AAC update tables reflecting landbase losses due to 2006-2010 wildfires effective May 1, 2010.

If you have any questions or require further information, please contact Liana Luard, Lead, Forest Planning and Performance Monitoring at (780) 427-0395.

Sincerely,

Robert W. Stokes, RPF
Senior Manager, Forest Planning

Attachments (11)

c: Andrew Gesner, Forestry Program Manager, Lac La Biche Area
Bernie Schmitte, Forestry Program Manager, Waterways Area
Iain Johnston, Forestry Program Manager, Lesser Slave Area

Table 1. Historical Coniferous Allocations and Annual Allowable Cuts

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Cover Group / Species	Primary Disposition Allocation (%)	Primary Coniferous AAC (m ³) 15+/11/30 cm	Primary Black Spruce Allocation (%)	Primary Black Spruce AAC (m ³) 15+/11/30 cm	Secondary Coniferous AAC (m ³) 15+/11/30 cm	Total Approved AAC (m ³)
A14	Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.	FMA9100029	Separate Distinct	FMA-Only	Old A1 - coniferous landbase - C, CD Old A1 - deciduous landbase - DC, D A14 excluding old A1 coniferous landbase - C, CD, DC A14 excluding old A1 deciduous landbase - D		94,387			46,275	140,662
A14		Local Use	Separate Distinct	FMA-Only	Old A1 - coniferous landbase - C, CD Old A1 - deciduous landbase - DC, D A14 excluding old A1 coniferous landbase - C, CD, DC A14 excluding old A1 deciduous landbase - D		953			467	1,420
A14	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	Old A1 - coniferous landbase - C, CD Old A1 - deciduous landbase - DC, D A14 excluding old A1 coniferous landbase - C, CD, DC A14 excluding old A1 deciduous landbase - D		95,340			46,742	142,082
A14	Millar Western Forest Products Ltd.	CTQA140003	Separate Distinct	All-FMU	Old A1 - coniferous landbase - C, CD A14 excluding old A1 coniferous landbase - C, CD, DC	52.6700%	119,699	52.6700%	6,762		126,461
A14	CTPP	CTPP	Separate Distinct	All-FMU	Old A1 - coniferous landbase - C, CD A14 excluding old A1 coniferous landbase - C, CD, DC		5,000				5,000
A14	Unallocated	Unallocated	Separate Distinct	Non-FMA	Old A1 - coniferous landbase - C, CD A14 excluding old A1 coniferous landbase - C, CD, DC		7,224				7,224
A14	Unallocated	Unallocated Sb	Separate Distinct	All-FMU	Black Spruce				6,076		6,076
FMU A14 Total							227,263		12,838	46,742	286,843
S22	Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		23,703			89,338	113,041
S22		Local Use	Separate Distinct	FMA-Only	C, CD, DC, D		239			902	1,141
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		23,942			90,240	114,182
S22	Vanderwell Contractors (1971) Ltd.	CTQS220001	Separate Distinct	All-FMU	C, CD	48.0000%	44,049				44,049
S22	CTPP	CTPP	Separate Distinct	All-FMU	C, CD		2,836				2,836
S22	Unallocated	Unallocated	Separate Distinct	All-FMU	C, CD		19,391				19,391
S22	Unallocated	Unallocated	Separate Distinct	Non-FMA	C, CD		1,550				1,550
FMU S22 Total							91,768			90,240	182,008

Notes:

Effective date: May 1, 2007

Table 2. Approved Coniferous Allocations and Annual Allowable Cuts
Effective Date: May 1, 2010

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Cover Group / Species	Primary Disposition Allocation (%)	Primary Coniferous AAC (m ³) 15+/11/30 cm	Additional Primary Disposition Allocation (%)	Additional Primary Coniferous AAC (m ³) 15+/11/30 cm	Secondary Coniferous AAC (m ³) 15+/11/30 cm	Total Approved AAC (m ³)
A14	Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.	FMA9100029	Separate Distinct	FMA-Only	Old A1 - coniferous landbase - C, CD Old A1 - deciduous landbase - DC, D A14 excluding old A1 coniferous landbase - C, CD, DC A14 excluding old A1 deciduous landbase - D		91,461			46,275	137,736
A14		Local Use	Separate Distinct	FMA-Only	Old A1 - coniferous landbase - C, CD Old A1 - deciduous landbase - DC, D A14 excluding old A1 coniferous landbase - C, CD, DC A14 excluding old A1 deciduous landbase - D		924			467	1,391
A14	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	Old A1 - coniferous landbase - C, CD Old A1 - deciduous landbase - DC, D A14 excluding old A1 coniferous landbase - C, CD, DC A14 excluding old A1 deciduous landbase - D		92,385			46,742	139,127
A14	Millar Western Forest Products Ltd.	CTQA140003	Separate Distinct	All-FMU	Old A1 - coniferous landbase - C, CD A14 excluding old A1 coniferous landbase - C, CD, DC	52.6700%	115,988	52.6700%	6,552		122,540
A14	CTPP	CTPP	Separate Distinct	All-FMU	Old A1 - coniferous landbase - C, CD A14 excluding old A1 coniferous landbase - C, CD, DC		4,845				4,845
A14	Unallocated	Unallocated	Separate Distinct	Non-FMA	Old A1 - coniferous landbase - C, CD A14 excluding old A1 coniferous landbase - C, CD, DC		7,000				7,000
A14	Unallocated	Unallocated Sb	Separate Distinct	All-FMU	Black Spruce				5,888		5,888
FMU A14 Total							220,218		12,440	46,742	279,400
S22	Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		22,423			89,338	111,761
S22		Local Use	Separate Distinct	FMA-Only	C, CD, DC, D		226			902	1,128
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		22,649			90,240	112,889
S22	Vanderwell Contractors (1971) Ltd.	CTQS220001	Separate Distinct	All-FMU	C, CD	48.0000%	41,670				41,670
S22	CTPP	CTPP	Separate Distinct	All-FMU	C, CD		2,683				2,683
S22	Unallocated	Unallocated	Separate Distinct	All-FMU	C, CD		18,344				18,344
S22	Unallocated	Unallocated	Separate Distinct	Non-FMA	C, CD		1,466				1,466
FMU S22 Total							86,812			90,240	177,052

Notes:

The primary coniferous annual allowable cuts in FMUs A14 and S22 are reduced by 3.1% and 5.4% respectively due to 2006-2010 wildfires.

Table 3. Coniferous Periodic Allowable and Quadrant Authorized Allowable Cuts

A14		Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.		Disposition: FMA9100029							
Period Start:		1-Sep-06		Period End:		31-Aug-11					
Period Segment Start Date	Period Segment End Date	Years in Period Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce PAC Contribution (m ³)	Secondary PAC Contribution (m ³)	Total PAC Contribution (m ³)	Notes	
1	1-Sep-06	30-Apr-07	0.6630136986	111,631	0	45,159	74,012.8822	0.0000	29,941.0356	103,953.9178	November 5, 2008 Approval Table 1 (AACs include local use).
2	01-May-07	30-Apr-10	3.0000000000	95,340	0	46,742	286,020.0000	0.0000	140,226.0000	426,246.0000	November 5, 2008 Approval Table 2 (AACs include local use).
3	01-May-10	31-Aug-11	1.3369863014	92,385	0	46,742	123,517.4795	0.0000	62,493.4137	186,010.8932	November 5, 2008 Approval Table 2 (AACs include local use). 3.1% reduction applied to the primary coniferous AAC due to 2006-2010 wildfires.
Periodic Reconciliation Volume (m ³)						0	0	0	0		
PAC Total						483,550	0	232,660	716,210		

A14		Millar Western Forest Products Ltd.		Disposition: CTQA140003							
Quadrant Start		1-May-06		Quadrant End:		30-Apr-11					
Quadrant Segment Start Date	Quadrant Segment End Date	Years in Quadrant Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce Quadrant Contribution (m ³)	Secondary Quadrant Contribution (m ³)	Total Quadrant Contribution (m ³)	Notes	
1	1-May-06	30-Apr-07	1.0000000000	142,261	0	0	142,261.0000	0.0000	0.0000	142,261.0000	November 5, 2008 Approval Table 1.
2	01-May-07	30-Apr-10	3.0000000000	119,699	6,762	0	359,097.0000	20,286.0000	0.0000	379,383.0000	November 5, 2008 Approval Table 2.
3	01-May-10	30-Apr-11	1.0000000000	115,988	6,552	0	115,988.0000	6,552.0000	0.0000	122,540.0000	November 5, 2008 Approval Table 2. 3.1% reduction applied to the primary coniferous and black spruce AACs due to 2006-2010 wildfires.
Quadrant Reconciliation Volume (m ³)						0	0	0	0		
QAAC Total						617,346	26,838	0	644,184		

A14		CTPP		Disposition: CTPP							
Quadrant Start		1-May-06		Quadrant End:		30-Apr-11					
Quadrant Segment Start Date	Quadrant Segment End Date	Years in Quadrant Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce Quadrant Contribution (m ³)	Secondary Quadrant Contribution (m ³)	Total Quadrant Contribution (m ³)	Notes	
1	1-May-06	30-Apr-07	1.0000000000	5,942	0	0	5,942.0000	0.0000	0.0000	5,942.0000	November 5, 2008 Approval Table 1.
2	01-May-07	30-Apr-10	3.0000000000	5,000	0	0	15,000.0000	0.0000	0.0000	15,000.0000	November 5, 2008 Approval Table 2.
3	01-May-10	30-Apr-11	1.0000000000	4,845	0	0	4,845.0000	0.0000	0.0000	4,845.0000	November 5, 2008 Approval Table 2. 3.1% reduction applied to the primary coniferous AAC due to 2006-2010 wildfires.
Quadrant Reconciliation Volume (m ³)						0	0	0	0		
QAAC Total						25,787	0	0	25,787		

A14		Unallocated		Disposition: Unallocated Sb							
Quadrant Start		1-May-06		Quadrant End:		30-Apr-11					
Quadrant Segment Start Date	Quadrant Segment End Date	Years in Quadrant Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce Quadrant Contribution (m ³)	Secondary Quadrant Contribution (m ³)	Total Quadrant Contribution (m ³)	Notes	
1	1-May-06	30-Apr-07	1.0000000000	0	0	0	0.0000	0.0000	0.0000	A separate black spruce AAC was not calculated and available until May 1, 2007.	
2	01-May-07	30-Apr-10	3.0000000000	0	6,076	0	0.0000	18,228.0000	0.0000	18,228.0000	November 5, 2008 Approval Table 2.
3	01-May-10	30-Apr-11	1.0000000000	0	5,888	0	0.0000	5,888.0000	0.0000	5,888.0000	November 5, 2008 Approval Table 2. 3.1% reduction applied to the black spruce AAC due to 2006-2010 wildfires.
Quadrant Reconciliation Volume (m ³)						0	0	0	0		
QAAC Total						0	24,116	0	24,116		

S22	Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.		Disposition: FMA9100029								
	Period Start: 1-Sep-06		Period End: 31-Aug-11								
	Period Segment Start Date	Period Segment End Date	Years in Period Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce PAC Contribution (m ³)	Secondary PAC Contribution (m ³)	Total PAC Contribution (m ³)	Notes
1	1-Sep-06	30-Apr-07	0.6630136986	26,297	0	43,058	17,435.2712	0.0000	28,548.0438	45,983.3150	November 5, 2008 Approval Table 1 (AACs include local use).
2	01-May-07	30-Apr-10	3.0000000000	23,942	0	90,240	71,826.0000	0.0000	270,720.0000	342,546.0000	November 5, 2008 Approval Table 2 (AACs include local use).
3	01-May-10	31-Aug-11	1.3369863014	22,649	0	90,240	30,281.4027	0.0000	120,649.6438	150,931.0465	November 5, 2008 Approval Table 2 (AACs include local use). 5.4% reduction applied to the primary coniferous AAC due to 2006-2010 wildfires.
Periodic Reconciliation Volume (m ³)							0	0	0	0	
PAC Total							119,543	0	419,918	539,461	

S22	Vanderwell Contractors (1971) Ltd.		Disposition: CTQS220001								
	Quadrant Start: 1-May-07		Quadrant End: 30-Apr-12								
	Quadrant Segment Start Date	Quadrant Segment End Date	Years in Quadrant Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce Quadrant Contribution (m ³)	Secondary Quadrant Contribution (m ³)	Total Quadrant Contribution (m ³)	Notes
1	1-May-07	30-Apr-10	3.0000000000	44,049	0	0	132,147.0000	0.0000	0.0000	132,147.0000	November 5, 2008 Approval Table 2.
2	01-May-10	30-Apr-12	2.0000000000	41,670	0	0	83,340.0000	0.0000	0.0000	83,340.0000	November 5, 2008 Approval Table 2. 5.4% reduction applied to the primary coniferous AAC due to 2006-2010 wildfires.
Quadrant Reconciliation Volume (m ³)							62,010	0	0	62,010	Reconciliation volume of 126,760 m ³ from 2002-2007 was confirmed and approved in a Timber Supply Analysis in October 2009. A reduction of 5.4% is applied to the annual volume of 12,676 m ³ beginning May 1, 2010 due to 2006-2010 wildfires.
QAAC Total							277,497	0	0	277,497	

S22	CTPP		Disposition: CTPP								
	Quadrant Start: 1-May-06		Quadrant End: 30-Apr-11								
	Quadrant Segment Start Date	Quadrant Segment End Date	Years in Quadrant Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce Quadrant Contribution (m ³)	Secondary Quadrant Contribution (m ³)	Total Quadrant Contribution (m ³)	Notes
1	1-May-06	30-Apr-07	1.0000000000	2,923	0	0	2,923.0000	0.0000	0.0000	2,923.0000	November 5, 2008 Approval Table 1.
2	01-May-07	30-Apr-10	3.0000000000	2,836	0	0	8,508.0000	0.0000	0.0000	8,508.0000	November 5, 2008 Approval Table 2.
3	01-May-10	30-Apr-11	1.0000000000	2,683	0	0	2,683.0000	0.0000	0.0000	2,683.0000	November 5, 2008 Approval Table 2. 5.4% reduction applied to the primary coniferous AAC due to 2006-2010 wildfires.
Quadrant Reconciliation Volume (m ³)							0	0	0	0	
QAAC Total							14,114	0	0	14,114	

S22	Unallocated		Disposition: Unallocated								
	Quadrant Start: 1-May-06		Quadrant End: 30-Apr-11								
	Quadrant Segment Start Date	Quadrant Segment End Date	Years in Quadrant Segment	Primary Approved Harvest Level (m ³ /yr)	Primary Black Spruce Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Primary Black Spruce Quadrant Contribution (m ³)	Secondary Quadrant Contribution (m ³)	Total Quadrant Contribution (m ³)	Notes
1	1-May-06	30-Apr-07	1.0000000000	20,000	0	0	20,000.0000	0.0000	0.0000	20,000.0000	November 5, 2008 Approval Table 1.
2	01-May-07	30-Apr-10	3.0000000000	19,391	0	0	58,173.0000	0.0000	0.0000	58,173.0000	November 5, 2008 Approval Table 2.
3	01-May-10	30-Apr-11	1.0000000000	18,344	0	0	18,344.0000	0.0000	0.0000	18,344.0000	November 5, 2008 Approval Table 2. 5.4% reduction applied to the primary coniferous AAC due to 2006-2010 wildfires.
Quadrant Reconciliation Volume (m ³)							0	0	0	0	
QAAC Total							96,517	0	0	96,517	

Table 4. Alpac Forest Products Incorporated FMA Coniferous Chargeability
 Effective Date: May 1, 2010

FMU	Company Name	Disposition Number	Coniferous Species Used in AAC	Species NOT Chargeable to AAC	Rights to Species NOT Chargeable to AAC	Structure Retention (%)	Structure Retention (%) Accounted for in AAC	Net Landbase Deletions and Deferrals	Net Landbase Deletions and Deferrals: Rights to Timber	Industrial Salvage Chargeability Strategy
All dispositions and FMUs (unless otherwise noted)			All	None	None	Averages within each FMU (except FMU A15): Alpac: 5% for coniferous and 5% for deciduous harvest openings. Quota Holders/MTU: < 24 ha = no specific target. 24-100 ha = (1% coniferous and 5% deciduous). > 100 ha = (5% coniferous and 5% deciduous).	Coniferous structure retention was not accounted for in the AACs for all of the FMUs.	N/A	N/A	All industrial salvage is AAC chargeable.

Table 5. Alpac Forest Products Incorporated FMA Coniferous Utilization
Effective Date: May 1, 2010

FMU	Company Name	Disposition Number	AAC Type	Cover Group / Species	Utilization used to determine Harvest Level in PFMS				Operational Utilization				
					Top Diameter (cm)	Stump Diameter (cm)	Minimum Length (m)	Stump Height (cm)	Top Diameter (cm)	Stump Diameter (cm)	Minimum Length (m)	Stump Height (cm)	Coniferous Harvest Level (m ³ /yr) based on Operational Utilization
All dispositions, FMUs and AAC types (unless otherwise noted)			All	C, CD, DC, D	11	15	3.66	30	N/A	N/A	N/A	N/A	N/A

Table 6. Historical Deciduous Allocations and Annual Allowable Cuts

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Primary Deciduous AAC (m ³) 15+/10/30 cm	Secondary Deciduous AAC (m ³) 15+/10/30 cm	Total Approved AAC (m ³)
A14	<i>Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.</i>	<i>FMA9100029</i>	<i>Separate Distinct</i>	<i>FMA-Only</i>	171,190	49,942	221,132
A14		<i>Local Use</i>	<i>Separate Distinct</i>	<i>FMA-Only</i>	1,729	504	2,233
A14	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	172,919	50,446	223,365
FMU A14 Total					172,919	50,446	223,365
S22	<i>Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.</i>	<i>FMA9100029</i>	<i>Separate Distinct</i>	<i>FMA-Only</i>	352,124	20,830	372,954
S22		<i>Local Use</i>	<i>Separate Distinct</i>	<i>FMA-Only</i>	3,557	210	3,767
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	355,681	21,040	376,721
FMU S22 Total					355,681	21,040	376,721

Notes:

Effective date: May 1, 2007

Table 7. Approved Deciduous Allocations and Annual Allowable Cuts

Effective Date: May 1, 2010

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Primary Deciduous AAC (m ³) 15+/10/30 cm	Secondary Deciduous AAC (m ³) 15+/10/30 cm	Total Approved AAC (m ³)
A14	<i>Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.</i>	FMA9100029	<i>Separate Distinct</i>	<i>FMA-Only</i>	171,190	48,393	219,583
A14		<i>Local Use</i>	<i>Separate Distinct</i>	<i>FMA-Only</i>	1,729	489	2,218
A14	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	172,919	48,882	221,801
FMU A14 Total					172,919	48,882	221,801
S22	<i>Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.</i>	FMA9100029	<i>Separate Distinct</i>	<i>FMA-Only</i>	352,124	19,705	371,829
S22		<i>Local Use</i>	<i>Separate Distinct</i>	<i>FMA-Only</i>	3,557	199	3,756
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	355,681	19,904	375,585
FMU S22 Total					355,681	19,904	375,585

Notes:

The secondary deciduous annual allowable cuts are reduced 3.1% and 5.4% in FMUs A14 and S22 respectively due to 2006-2010 wildfires.

Table 8. Deciduous Periodic Allowable and Quadrant Authorized Allowable Cuts

A14		Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.		Disposition: FMA9100029					
Period Start:		1-Sep-06	Period End:		31-Aug-11				
Period Segment Start Date	Period Segment End Date	Years in Period Segment	Primary Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Secondary PAC Contribution (m ³)	Total PAC Contribution (m ³)	Notes	
1	1-Sep-06	30-Apr-07	0.6630136986	216,478	70,275	143,527.8794	46,593.2877	190,121.1671	November 5, 2008 Approval Table 1 (AACs include local use).
2	01-May-07	30-Apr-10	3.0000000000	172,919	50,446	518,757.0000	151,338.0000	670,095.0000	November 5, 2008 Approval Table 2 (AACs include local use).
3	01-May-10	31-Aug-11	1.3369863014	172,919	48,882	231,190.3343	65,354.5644	296,544.8987	November 5, 2008 Approval Table 2 (AACs include local use). 3.1% reduction applied to the secondary deciduous AAC due to 2006-2010 wildfires.
Periodic Reconciliation Volume (m ³)					0	0	0		
PAC Total					893,475	263,286	1,156,761		

S22		Alpac Forest Products Incorporated & Crestbrook Forest Industries Ltd. & MC Forest Investment Incorporated & Kanzaki Paper Canada Inc.		Disposition: FMA9100029					
Period Start:		1-Sep-06	Period End:		31-Aug-11				
Period Segment Start Date	Period Segment End Date	Years in Period Segment	Primary Approved Harvest Level (m ³ /yr)	Secondary Approved Harvest Level (m ³ /yr)	Primary PAC Contribution (m ³)	Secondary PAC Contribution (m ³)	Total PAC Contribution (m ³)	Notes	
1	1-Sep-06	30-Apr-07	0.6630136986	385,398	94,948	255,524.1534	62,951.8247	318,475.9781	November 5, 2008 Approval Table 1 (AACs include local use).
2	01-May-07	30-Apr-10	3.0000000000	355,681	21,040	1,067,043.0000	63,120.0000	1,130,163.0000	November 5, 2008 Approval Table 2 (AACs include local use).
3	01-May-10	31-Aug-11	1.3369863014	355,681	19,904	475,540.6247	26,611.3753	502,152.0000	November 5, 2008 Approval Table 2 (AACs include local use). 5.4% reduction applied to the secondary deciduous AAC due to 2006-2010 wildfires.
Periodic Reconciliation Volume (m ³)					0	0	0		
PAC Total					1,798,108	152,683	1,950,791		

Table 9. Alpac Forest Products Incorporated FMA Deciduous Chargeability
 Effective Date: May 1, 2010

FMU	Company Name	Disposition Number	Deciduous Species Used in AAC	Species NOT Chargeable to AAC	Rights to Species NOT Chargeable to AAC	Structure Retention (%)	Structure Retention (%) Accounted for in AAC	Net Landbase Deletions and Deferrals	Net Landbase Deletions and Deferrals: Rights to Timber	Industrial Salvage Chargeability Strategy
All dispositions and FMUs (unless otherwise noted)			All	None	None	Averages within each FMU (except FMU A15): 5% for coniferous and 5% for deciduous harvest openings.	Deciduous structure retention is 5% for all FMUs except FMU A15.	N/A	N/A	All industrial salvage is AAC chargeable.

Table 10. Alpac Forest Products Incorporated FMA Deciduous Utilization
Effective Date: May 1, 2010

FMU	Company Name	Disposition Number	AAC Type	Cover Group / Species	Utilization used to determine Harvest Level in PFMS				Operational Utilization				
					Top Diameter (cm)	Stump Diameter (cm)	Minimum Length (m)	Stump Height (cm)	Top Diameter (cm)	Stump Diameter (cm)	Minimum Length (m)	Stump Height (cm)	Deciduous Harvest Level (m ³ /yr) based on Operational Utilization
All dispositions, FMUs and AAC Types (unless otherwise noted)			All	C, CD, DC, D	10	15	3.66	30	N/A	N/A	N/A	N/A	N/A

Table 11. Fiber Transfer Agreements within the Alpac Forest Products Incorporated FMA Area

Source Company	Source Dispositon Number	Transfer Type	Company Directed To	Species Group	Volume (m³/yr)	Comments
N/A	N/A	N/A	N/A	N/A	N/A	No fiber transfer agreements.