

October 18, 2019

Ms. Tracey Courser  
Planning Superintendent  
Alberta Plywood Ltd.  
P.O. Box 517  
Slave Lake, AB T0G 2A0

Mr. Mike Haire  
Woodlands Manager  
Vanderwell Contractors (1971) Ltd.  
P.O. Box 415  
Slave Lake, AB T0G 2A0

Dear Ms. Courser and Mr. Haire:

**Subject: APPROVAL – ANNUAL ALLOWABLE CUT ADJUSTMENT FOREST MANAGEMENT UNIT L2**

I am pleased to provide a copy of the annual allowable cut (AAC) tables for forest management unit (FMU) L2 reflecting AACs adjusted due to managed stand yield curves.  
The AACs are effective May 1, 2017.

The new AACs are subject to the following conditions:

Growth and Yield

1. Only new (2016-2025) RSA surveys will be included in the 2025 forest management plan (FMP) managed stand yield curves.
2. 2009-2015 RSA population (1995-2001 harvested cut blocks) will be represented in the 2025 forest management plan managed yield curves by temporary and permanent sample plot measurements.
3. A volume sampling program must be presented and approved before initiating temporary sample plot sampling for the next yield curve development.

These tables replace the L2 tables in the 2015 Alberta-Pacific Forest Management Plan Approval Decision, dated May 17, 2018. All other content from the 2015 Alberta-Pacific Forest Management Plan Approval Decision, dated May 17, 2018 and associated Northeast Alberta Timber Harvest Planning and Operating Ground Rules are still applicable.

If you have any questions or require further information, please contact Seena Handel, Forest Resource Management Lead at (587) 985-0971.

Yours truly,

*Original signed*

Robert J. Popowich  
Director, Forest Resource Management

Enclosures (11)

cc: Janis Braze, Forest Area Manager, Lac La Biche Forest Area  
Daryl Price, Director, Forest Resource Analysis, FSTB  
Darren Fearon, Director, Timber Production and Audit, FSTB  
Dave Cheyne, Management Forester, Alberta Pacific Forest Industries  
Perm Sieusahai, Bobocel Lumber

**Table 1. Historical Coniferous Allocations and Annual Allowable Cuts**

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Primary Disposition Allocation (%)	Primary Coniferous AAC (m <sup>3</sup> ) 15/10/30 cm	Secondary Coniferous AAC (m <sup>3</sup> ) 15/10/30 cm	Total Approved AAC (m <sup>3</sup> )
L2	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only			25,146	25,146
L2		Local Use	Separate Distinct	FMA-Only			254	254
L2	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only			25,400	25,400
L2	Vanderwell Contractors (1971) Ltd.	CTQL020022	Separate Distinct	FMA-Only	58.0500%	40,287		40,287
L2	Vanderwell Contractors (1971) Ltd.	CTQL020024	Separate Distinct	FMA-Only	19.6236%	13,619		13,619
L2	Ed Bobocel Lumber (1993) Ltd.	CTQL020025	Separate Distinct	FMA-Only	22.2566%	15,446		15,446
L2	CTPP	CTPP	Separate Distinct	FMA-Only		48		48
<b>FMU L2 Total</b>						<b>69,400</b>	<b>25,400</b>	<b>94,800</b>

Notes:

Annual allowable cut (AAC) effective on May 1, 2017 - approved on May 17, 2018

All totals rounded down to the nearest 100 m<sup>3</sup>/yr

**Table 2. Approved Coniferous Allocations and Annual Allowable Cuts**

Effective Date: May 1, 2017

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Primary Disposition Allocation (%)	Primary Coniferous AAC (m <sup>3</sup> ) 15/10/30 cm	Secondary Coniferous AAC (m <sup>3</sup> ) 15/10/30 cm	Total Approved AAC (m <sup>3</sup> )
L2	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only			25,146	25,146
L2		Local Use	Separate Distinct	FMA-Only			254	254
L2	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only			25,400	25,400
L2	Vanderwell Contractors (1971) Ltd.	CTQL020022	Separate Distinct	FMA-Only	58.0500%	47,717		47,717
L2	Vanderwell Contractors (1971) Ltd.	CTQL020024	Separate Distinct	FMA-Only	19.6236%	16,131		16,131
L2	Ed Bobocel Lumber (1993) Ltd.	CTQL020025	Separate Distinct	FMA-Only	22.2566%	18,295		18,295
L2	CTPP	CTPP	Separate Distinct	FMA-Only		57		57
<b>FMU L2 Total</b>						<b>82,200</b>	<b>25,400</b>	<b>107,600</b>

Notes:

Total primary coniferous AAC rounded down from 82,278 m<sup>3</sup> to the nearest 100 m<sup>3</sup>/yr.

Secondary coniferous AAC unchanged from May 17, 2018 approved AACs.

**Table 3. Coniferous Periodic Allowable and Quadrant Authorized Allowable Cuts**

3.1	<b>L2</b>	<b>Alberta-Pacific Forest Industries Inc.</b>	<b>Disposition: FMA9100029</b>							
	Period Start: 1-May-16		Period End: 30-Apr-21							
		<b>Period Segment Start Date</b>	<b>Period Segment End Date</b>	<b>Years in Period Segment</b>	<b>Primary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Secondary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Primary PAC Contribution (m<sup>3</sup>)</b>	<b>Secondary PAC Contribution (m<sup>3</sup>)</b>	<b>Total PAC Contribution (m<sup>3</sup>)</b>	<b>Notes</b>
	1	1-May-16	30-Apr-17	1.0000000000	0	24,773	0.0000	24,773.0000	24,773.0000	The 2016-2017 AAC reflects an AAC in effect prior to 2017 AAC revisions.
	2	01-May-17	30-Apr-21	4.0000000000	0	25,400	0.0000	101,600.0000	101,600.0000	
Periodic Reconciliation Volume (m <sup>3</sup> )					0	0	0			
<b>PAC Total</b>					<b>0</b>	<b>126,373</b>	<b>126,373</b>			
3.2	<b>L2</b>	<b>Vanderwell Contractors (1971) Ltd.</b>	<b>Disposition: CTQL020022</b>							
	Quadrant Start 1-May-16		Quadrant End 30-Apr-21							
		<b>Quadrant Segment Start Date</b>	<b>Quadrant Segment End Date</b>	<b>Years in Quadrant Segment</b>	<b>Primary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Secondary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Primary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Secondary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Total Quadrant Contribution (m<sup>3</sup>)</b>	<b>Notes</b>
	1	1-May-16	30-Apr-17	1.0000000000	52,164	0	52,164.0000	0.0000	52,164.0000	The 2016-2017 AAC reflects an AAC in effect prior to 2017 AAC revisions.
	2	01-May-17	30-Apr-21	4.0000000000	47,717	0	190,868.0000	0.0000	190,868.0000	
Quadrant Reconciliation Volume (m <sup>3</sup> )					0	0	0			
<b>QAAC Total</b>					<b>243,032</b>	<b>0</b>	<b>243,032</b>			
3.3	<b>L2</b>	<b>Vanderwell Contractors (1971) Ltd.</b>	<b>Disposition: CTQL020024</b>							
	Quadrant Start 1-May-16		Quadrant End 30-Apr-21							
		<b>Quadrant Segment Start Date</b>	<b>Quadrant Segment End Date</b>	<b>Years in Quadrant Segment</b>	<b>Primary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Secondary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Primary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Secondary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Total Quadrant Contribution (m<sup>3</sup>)</b>	<b>Notes</b>
	1	1-May-16	30-Apr-17	1.0000000000	17,634	0	17,634.0000	0.0000	17,634.0000	The 2016-2017 AAC reflects an AAC in effect prior to 2017 AAC revisions.
	2	01-May-17	30-Apr-21	4.0000000000	16,131	0	64,524.0000	0.0000	64,524.0000	
Quadrant Reconciliation Volume (m <sup>3</sup> )					0	0	0			
<b>QAAC Total</b>					<b>82,158</b>	<b>0</b>	<b>82,158</b>			
3.4	<b>L2</b>	<b>Ed Bobocel Lumber (1993) Ltd.</b>	<b>Disposition: CTQL020025</b>							
	Quadrant Start 1-May-16		Quadrant End 30-Apr-21							
		<b>Quadrant Segment Start Date</b>	<b>Quadrant Segment End Date</b>	<b>Years in Quadrant Segment</b>	<b>Primary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Secondary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Primary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Secondary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Total Quadrant Contribution (m<sup>3</sup>)</b>	<b>Notes</b>
	1	1-May-16	30-Apr-17	1.0000000000	20,000	0	20,000.0000	0.0000	20,000.0000	The 2016-2017 AAC reflects an AAC in effect prior to 2017 AAC revisions.
	2	01-May-17	30-Apr-21	4.0000000000	18,295	0	73,180.0000	0.0000	73,180.0000	
Quadrant Reconciliation Volume (m <sup>3</sup> )					0	0	0			
<b>QAAC Total</b>					<b>93,180</b>	<b>0</b>	<b>93,180</b>			
3.5	<b>L2</b>	<b>CTPP</b>	<b>Disposition: CTPP</b>							
	Quadrant Start 1-May-16		Quadrant End 30-Apr-21							
	<b>Quadrant Segment Start Date</b>	<b>Quadrant Segment End Date</b>	<b>Years in Quadrant Segment</b>	<b>Primary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Secondary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Primary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Secondary Quadrant Contribution (m<sup>3</sup>)</b>	<b>Total Quadrant Contribution (m<sup>3</sup>)</b>	<b>Notes</b>	

1	1-May-16	30-Apr-17	1.0000000000	63	0	63.0000	0.0000	63.0000	The 2016-2017 AAC reflects an AAC in effect prior to 2017 AAC revisions.
2	01-May-17	30-Apr-21	4.0000000000	57	0	228.0000	0.0000	228.0000	
Quadrant Reconciliation Volume (m <sup>3</sup> )						0	0	0	
<b>QAAC Total</b>						<b>291</b>	<b>0</b>	<b>291</b>	

**Table 4. FMU L2 Coniferous Chargeability**

Effective Date: May 1, 2017

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
	Al-Pac and CTPP		All	None	None	5% for coniferous harvest openings	Structure retention has been accounted for in the AACs in the FMU	N/A	N/A	All industrial salvage is AAC chargeable
	All other dispositions		All	None	None	3% for coniferous harvest openings	Structure retention has been accounted for in the AACs in the FMU	N/A	N/A	All industrial salvage is AAC chargeable

### Table 5. FMU L2 Coniferous Utilization

Effective Date: May 1, 2017

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 <sup>3</sup> /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 6. Historical Deciduous Allocations and Annual Allowable Cuts**

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Primary Deciduous AAC (m <sup>3</sup> ) 15/10/30 cm	Secondary Deciduous AAC (m <sup>3</sup> ) 15/10/30 cm	Total Approved AAC (m <sup>3</sup> )
L2	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only	126,027	16,830	142,857
L2		Local Use	Separate Distinct	FMA-Only	1,273	170	1,443
L2	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	127,300	17,000	144,300
<b>FMU L2 Total</b>					<b>127,300</b>	<b>17,000</b>	<b>144,300</b>

Notes:

Annual allowable cut (AAC) effective on May 1, 2017 - approved on May 17, 2018

All totals rounded down to the nearest 100 m<sup>3</sup>/yr

Landbase Designations for 2015 FMP:

FMUs area based on initial broad cover group assignments of D to deciduous and C/CD/DC to coniferous.

## Table 7. Approved Deciduous Allocations and Annual Allowable Cuts

Effective Date: May 1, 2017

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Primary Deciduous AAC (m <sup>3</sup> ) 15/10/30 cm	Secondary Deciduous AAC (m <sup>3</sup> ) 15/10/30 cm	Total Approved AAC (m <sup>3</sup> )
L2	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only	126,027	24,750	150,777
L2		Local Use	Separate Distinct	FMA-Only	1,273	250	1,523
L2	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	127,300	25,000	152,300
<b>FMU L2 Total</b>					<b>127,300</b>	<b>25,000</b>	<b>152,300</b>

Notes:

Primary deciduous AAC unchanged from May 17, 2018 approved AACs.

Secondary deciduous AAC rounded down from 25,011 m<sup>3</sup>/yr to 25,000 m<sup>3</sup>/yr.

**Table 8. Deciduous Periodic Allowable and Quadrant Authorized Allowable Cuts**

8.1	<b>L2</b>	<b>Alberta-Pacific Forest Industries Inc.</b>	<b>Disposition: FMA9100029</b>							
		<b>Period Start:</b> 1-May-16	<b>Period End:</b> 30-Apr-21							
		<b>Period Segment Start Date</b>	<b>Period Segment End Date</b>	<b>Years in Period Segment</b>	<b>Primary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Secondary Approved Harvest Level (m<sup>3</sup>/yr)</b>	<b>Primary PAC Contribution (m<sup>3</sup>)</b>	<b>Secondary PAC Contribution (m<sup>3</sup>)</b>	<b>Total PAC Contribution (m<sup>3</sup>)</b>	<b>Notes</b>
1		1-May-16	30-Apr-17	1.0000000000	112,563	31,965	112,563.0000	31,965.0000	144,528.0000	The 2016-2017 AAC reflects an AAC in effect prior to 2017 AAC revisions.
2		01-May-17	30-Apr-21	4.0000000000	127,300	25,000	509,200.0000	100,000.0000	609,200.0000	
		Periodic Reconciliation Volume (m <sup>3</sup> )					0	0	0	
		<b>PAC Total</b>					<b>621,763</b>	<b>131,965</b>	<b>753,728</b>	

**Table 9. FMU L2 Deciduous Chargeability**

Effective Date: May 1, 2017

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	5% for deciduous harvest openings	Structure retention has been accounted for in the AACs for all of the FMUs	N/A	N/A	All industrial salvage is AAC chargeable

**Table 10. FMU L2 Deciduous Utilization**

Effective Date: May 1, 2017

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 <sup>3</sup> /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

Notes: