

Forestry and Parks Forestry Division Forest Stewardship and Trade Branch Suite 303, 7000 - 113 Street

Edmonton, Alberta T6H 5T6 Telephone: 780-427-6807 Fax: 780-415-1509 www.alberta.ca

File: 06286 F0204

November 06, 2023

Mr. David Kamelchuk, RPF Management Forester Alberta Pacific Forest Industries P.O. Box 8000 Boyle, AB T0A 0M0

Dear Mr. Kamelchuk,

Subject: Notification – Forest Management Unit S22

Annual Allowable Cut Adjustments Due to Wildfire

Please find enclosed a copy of the updated timber allocation and annual allowable cut (AAC) tables for the Forest Management Unit S22. The primary coniferous and secondary deciduous AACs have been adjusted from the approved AACs stated in the 2015 Forest Management Plan Approval Decision due to wildfire impacts.

The department sent notification July 4,2023 of the initial impact assessment to account for wildfire activity cumulative from 2013 ending in 2021. The results identified the landbase loss exceeded allowed thresholds requiring Annual Allowable Cut (AAC) adjustments in Forest Management Unit (FMU) S22.

The Impacts of Wildfire-Burned Areas on Annual Allowable Cuts Directive (AF-FDP-2021-03) lists additional options to the timber disposition holder when the 2.5 per cent threshold is exceeded. August 1,2023, Al Pac notified Alberta their chose to accept the initial impact assessment as calculated.

The AAC's are effective May 1, 2021.

Classification: Public November 6, 2023

If you have any further questions, please contact Stephanie Grocholski, Forest Management Lead at (780) 926-7509 or at stephanie.grocholski@gov.ab.ca.

Original signed

Janis Braze Director, Forest Planning Section

CC: Stephanie Grocholski, Planning Forester
Greg Greidanus, Senior Resource Analyst
Kim Bauer, Area Forester, Lac La Biche Forest Area
Bernard Michaud, Area Forester, Slave Lake Forest Area
Dennis Froese, Area Supervisor, Vanderwell Contractors (1971) Ltd.
Troy Stuart, Bigstone Forestry Inc.

Classification: Public

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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 (m³)	Secondary Coniferous AAC (m³)	Total Approved AAC (m³)
						(%)	15/10/30 cm	15/10/30 cm	
S22	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		27,265	81,477	108,742
S22		Local Use	Separate Distinct	FMA-Only	C, CD, DC, D		275	823	1,098
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		27,540	82,300	109,840
S22	Vanderwell Contractors (1971) Ltd.	CTQS220001	Separate Distinct	FMA-Only	C, CD	48.0000%	47,808		47,808
S22	Bigstone Forestry Inc.	CTQS220002	Separate Distinct	FMA-Only	C, CD	21.1295%	21,045		21,045
S22	Slave Lake Timber Program Number 2	CTPP	Separate Distinct	FMA-Only	C, CD		3,207		3,207
	FMU S22 Total						99,600	82,300	181,900

Notes:

Effective date May 1, 2017

TABLE 2. APPROVED CONIFEROUS ALLOCATIONS AND ANNUAL ALLOWABLE CUTS

Effective Date: May 1, 2021

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Cover Group / Species	Primary Disposition Allocation (%)	Primary Coniferous AAC (m³) 15/10/30 cm	Secondary Coniferous AAC (m³) 15/10/30 cm	Total Approved AAC (m ³)
S22	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		26,224	81,477	107,701
S22		Local Use	Separate Distinct	FMA-Only	C, CD, DC, D		265	823	1,088
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D		26,489	82,300	108,789
S22	Vanderwell Contractors (1971) Ltd.	CTQS220001	Separate Distinct	FMA-Only	C, CD	48.0000%	45,984		45,984
S22	Bigstone Forestry Inc.	CTQS220002	Separate Distinct	FMA-Only	C, CD	21.1295%	20,242		20,242
S22	Slave Lake Timber Program Number 2	CTPP	Separate Distinct	FMA-Only	C, CD		3,085		3,085
	FMU S22 Total						95,800	82,300	178,100

Notes:

Primary Coniferous Allocation for the Slave Lake Timber Program Number 2 is 3.22%.

TABLE 3. FMU S22 CONIFEROUS CHARGEABILITY

Effective Date: May 1, 2021

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 FI (unless otherwise not		All	None	None	3% for coniferous and 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 4. FMU S22 CONIFEROUS UTILIZATION

Effective Date: May 1, 2021

					Utilization us	sed to determin	ne Harvest Lev	el in PFMS
FMU	Company Name	Disposition Number	AAC Type	Cover Group / Species	Top Diameter Inside Bark (cm)	Stump Diameter Outside Bark (cm)	Minimum Tree Length (m)	Stump Height (cm)
All di	spositions, FMUs and AAC types (unless oth	erwise noted)	All	C,CD,DC,D	10	15	3.66	30

TABLE 5. HISTORICAL DECIDUOUS ALLOCATIONS AND ANNUAL ALLOWABLE CUTS

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Cover Group / Species	Primary Deciduous AAC (m³) 15/10/30 cm	Secondary Deciduous AAC (m ³) 15/10/30 cm	Total Approved AAC (m ³)
S22	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D	336,699	19,107	355,806
S22		Local Use	Separate Distinct	FMA-Only	C, CD, DC, D	3,401	193	3,594
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D	340,100	19,300	359,400
	FMU S22 Total					340,100	19,300	359,400

Notes:

Effective date May 1, 2017

TABLE 6. APPROVED DECIDUOUS ALLOCATIONS AND ANNUAL ALLOWABLE CUTS

Effective Date: May 1, 2021

FMU	Company Name	Disposition Number	Landbase Management Type	Source	Cover Group / Species	Primary Deciduous AAC (m³) 15/10/30 cm	Secondary Deciduous AAC (m³) 15/10/30 cm	Total Approved AAC (m ³)
S22	Alberta-Pacific Forest Industries Inc.	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D	336,699	18,315	355,014
S22		Local Use	Separate Distinct	FMA-Only	C, CD, DC, D	3,401	185	3,586
S22	FMA AAC Subtotal	FMA9100029	Separate Distinct	FMA-Only	C, CD, DC, D	340,100	18,500	358,600
	FMU S22 Total					340,100	18,500	358,600

TABLE 7. FMU S22 DECIDUOUS CHARGEABILITY

Effective Date: May 1, 2021

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 FM (unless otherwise note		All	None	None	3% for coniferous and 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 8. FMU S22 DECIDUOUS UTILIZATION

Effective Date: May 1, 2021

					Utilization us	sed to determin	ne Harvest Lev	el in PFMS
FMU	Company Name	Disposition Number	ААС Туре	Cover Group / Species	Top Diameter Inside Bark (cm)	Stump Diameter Outside Bark (cm)	Minimum Tree Length (m)	Stump Height (cm)
All dis	spositions, FMUs And AAC Types (unless oth	All	C,CD,DC,D	10	15	3.66	30	

TABLE 9. FIBER TRANSFER AGREEMENTS WITHIN FMU S22

Source Company	Source Disposition 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