

2026/27 Geophysical Program

Timber Damage Assessment Calculation Form

Form Purpose

The purpose of this form is to calculate the amount of Crown portion of Timber Damage and Trapper Compensation owing to the Crown and clarify the collection responsibility.

For more information on determining TDA for each FMA holder refer to the [Timber Damage Assessment](#)

Table 1 Current Year Rate Table 2026/27		\$/hectare
	New Clearing (Non-FMA)	\$1,136
	Re-Use	No Charge
	Within FMAs	\$/hectare
FMA 9100029	Alberta-Pacific Forest Industries Inc.	\$755
FMA 8900026	ANC Timber Ltd.	\$251
FMA 7500020	West Fraser Alberta Wood Products Ltd. (Blue Ridge)	\$421
FMA 9900037	Canadian Forest Products Ltd. (Grande Prairie)	\$336
FMA 9700034	Canfor (Whitecourt) Forest Products Ltd.	\$460
FMA2100047	West Fraser Alberta Wood Products Ltd. (Crowsnest)*	\$490
FMA 0900044	Mercer Peace River Pulp Ltd. (East)	\$891
FMA 0900045	Mercer Peace River Pulp Ltd. (West)	\$1,047
FMA 0100038	West Fraser Alberta Wood Products Ltd. (Spray Lake)	\$579
FMA 9700033	Tolko Industries Ltd. (High Prairie)	\$1,284
FMA 0200040	Tolko Industries Ltd., Norbord Inc. and La Crete Sawmills Ltd.	\$145
FMA 0600043	Tolko Industries Ltd. & Vanderwell Contractors (1971) Ltd. & West Fraser Alberta Wood Products Ltd.	\$144
FMA 9700036	Vanderwell Contractors (1971) Ltd.	\$98
FMA 9700032	West Fraser Alberta Wood Products Ltd. (Edson)	\$352
FMA 8800025	West Fraser Alberta Wood Products Ltd. (Hinton)	\$246
FMA 0200041	West Fraser Alberta Wood Products Ltd. (Manning)	\$187
FMA 9000028	Millar Western Forest Products Ltd.	\$2,553
FMA 9200030	West Fraser Alberta Wood Products Ltd. (Sundre)	\$654
FMA 0200039	West Fraser Alberta Wood Products Ltd. And Tolko Industries Ltd.	\$238
FMA 0900046	Weyerhaeuser Company Limited (Pembina)	\$996
FMA 6900016	Weyerhaeuser Company Limited (Grande Prairie)	\$324

The Crown TDA payable is based upon the TDA table rates in effect at the time the exploration program was approved. TDA is payable and owing at the conclusion of the exploration program.

A separate 2026-2027 TDA calculation form must be completed for each FMA where the geophysical exploration program was conducted in order that the applicable rate can be applied based upon the area that the program falls into that FMA.

Alberta Environment and Protected Areas and the Joint Management Committee have agreed that TDA and timber dues should be zero (0) on an approved low impact seismic or avoidance seismic programs where:

- Program average line width within an FMA is 2.0 m or less and
- No category of line width (new source, receiver or combination line) is greater than 2.75m

Box A				
This box applies only to new cut operations for non-FMA lands				
	Linear Distance	Line Width	Total Ha Cleared	Timber Value
LIS (average line width 2.0m or less)	_____ km x	_____ m/10 width =	_____ ha x \$00.00/ha	= \$_____
LIS (average line width > 2m)	_____ km x	_____ m/10 width =	_____ ha x \$1,136.00/ha	= \$_____
	_____ km x	_____ m/10 width =	_____ ha x \$1,136.00/ha	= \$_____
Straight line cut	_____ km x	_____ m/10 width =	_____ ha x \$1,136.00/ha	= \$_____
	_____ km x	_____ m/10 width =	_____ ha x \$1,136.00/ha	= \$_____
Access	_____ km x	_____ m/10 width =	_____ ha x \$1,136.00/ha	= \$_____
Detours	_____ km x	_____ m/10 width =	_____ ha x \$1,136.00/ha	= \$_____
			Total = _____ ha	Total = \$_____

Box B				
This box applies only to new cut operations only on FMA lands owing to the Crown based on Table 1				
Note: In addition to the monies calculated as owing to the Crown (Box B), an invoice for TDA may also be issued by the FMA for the non-Crown portion of TDA.				
FMA _____				
	Linear Distance	Line Width	Total Ha Cleared	Timber Value
LIS (average line width 2.0m or less)	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
LIS (average line width > 2m)	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
Straight line cut	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
Access	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
Detours	_____ km x	_____ m/10 width =	_____ ha x \$_____/ha	= \$_____
			Total = _____ ha	Total = \$_____

Box C			
Trapper Compensation – All lands (FMA and non-FMA), Boxes A & B Combined Totals			
1. New Cut Operations			
LIS (average line with 2.0 m or less)	_____ km	x _____ m/10 width =	_____ ha
LIS (average line width > 2m)	_____ km	x _____ m/10 width =	_____ ha
Straight line cut	_____ km	x _____ m/10 width =	_____ ha
Access	_____ km	x _____ m/10 width =	_____ ha
Detours	_____ km	x _____ m/10 width =	_____ ha
Total =			_____ ha
2. Existing Line/Locations			
LIS (average line with 2.0 m or less)	_____ km	x _____ m/10 width =	_____ ha
LIS (average line width > 2m)	_____ km	x _____ m/10 width =	_____ ha
Straight line cut	_____ km	x _____ m/10 width =	_____ ha
Access	_____ km	x _____ m/10 width =	_____ ha
Detours	_____ km	x _____ m/10 width =	_____ ha
Total =			_____ ha
Total number of hectares (#1 and #2 combined) used in program = _____ x \$0.62/ha = \$ _____			

Box D		
Total amount owing from	Box A – New cut Non-FMA	\$ _____
	Box B - New cut on FMA owing to the Crown	\$ _____
	Box C – Trapper Compensation	\$ _____
Combined Total		\$ _____*
*If amount is less than \$1.00, no payment is required.		

