

October 31, 2018

**Paul Ebert**

Senior Forester  
Ministry of Agriculture and Forestry  
High Level Forest Area  
Bag 900, Provincial Building  
10106-100 Avenue  
High Level, Alberta  
T0H 1Z0

**RE: 2018/19 Annual Operating Plan Section 4 – Forest Harvest Plans**

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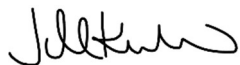
Dear Mr. Ebert,

On behalf of Tolko Industries Ltd. (High Level Lumber Division), Norbord Inc., La Crete Sawmills Ltd., NDEH Limited Partnership, and Netaskinan Development (GP) Ltd. please accept this Forest Harvest Plan submission, a component of the 2018/19 Annual Operating Plan. This section has been submitted for approval and meets the requirements of the Operating Ground Rules.

The Forest Harvest Plan documents have been uploaded to the OneDrive website for you to download at:  
[https://tolko-my.sharepoint.com/:f:/p/trevor\\_lafreniere/EgYwj-SzitREkFr\\_TsRndBMB7nfhMhW4jd9-9C6GJ5\\_C6Q?e=HYUnBu](https://tolko-my.sharepoint.com/:f:/p/trevor_lafreniere/EgYwj-SzitREkFr_TsRndBMB7nfhMhW4jd9-9C6GJ5_C6Q?e=HYUnBu)

To review any questions, concerns, or comments regarding this submission please contact Trevor Lafreniere at (780) 805-3851 or at [trevor.lafreniere@tolko.com](mailto:trevor.lafreniere@tolko.com).

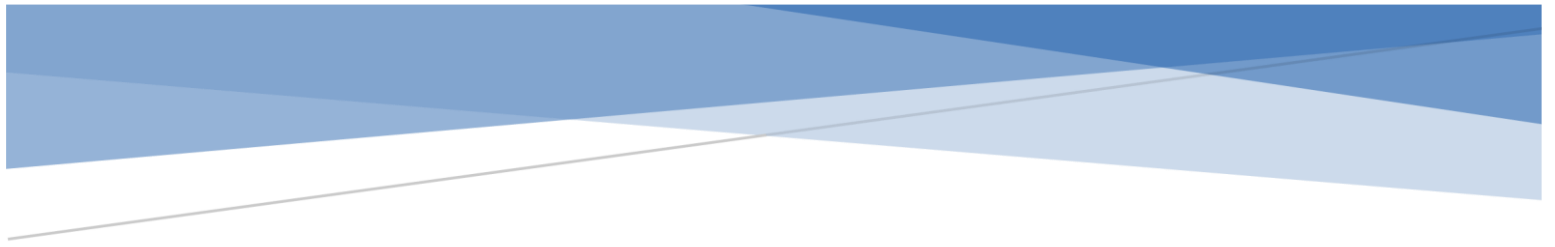
Sincerely,



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Jill Kubica, RPF  
Tolko Industries Ltd.

cc: Derek Bakker, Ministry of Agriculture and Forestry, Peace River Forest Area  
Darius Salkauskas, Ministry of Agriculture and Forestry, Peace River Forest Area  
Dan Coombs, Ministry of Agriculture and Forestry, High Level Forest Area  
Pat Cool, Ministry of Agriculture and Forestry, High Level Forest Area  
Trevor Lafreniere, Tolko Industries Ltd., Planning Superintendent  
Tiffany Olson, Norbord Inc., Planning Superintendent  
Aaron Doepel, Lac Crete Sawmills Ltd., Woodlands Manager  
Ken Graham, NDEH Limited Partnership, CEO  
Kevin Kuhn, NDEH Limited Partnership, Forester  
Mike Cardinal, Netaskinan Development (GP) Ltd., Manager



# 2018/19 Forest Harvest Plans

for Forest Management Units F14, F26, P19, P21

## Abstract

A report prepared by Tolko Industries Limited, Norbord Inc., La Crete Sawmills Ltd., NDEH Limited Partnership, and Netaskinan Development (GP) Ltd. summarizing approved Forest Harvest Plans available to be included in an Annual Operating Plan.

Submission: October 31, 2018

Revision: November 16, 2018

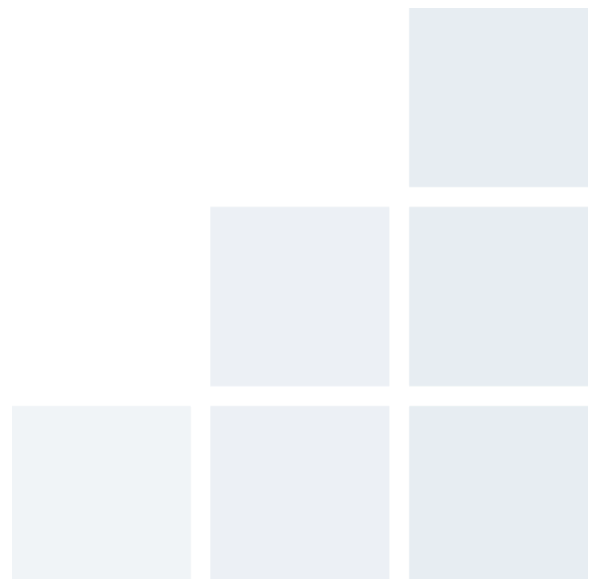


TABLE OF CONTENTS

**4 FOREST HARVEST PLANS**.....4-1  
4.1 SUMMARY OF AVAILABLE VOLUME IN APPROVED FOREST HARVEST PLANS .....4-1

TABLE OF TABLES

TABLE 4-1: APPROVED FOREST HARVEST PLAN VOLUME SUMMARY .....4-2



## 4 FOREST HARVEST PLANS

Forest Harvest Plans are submitted throughout the timber year to Alberta for approval. Only Forest Harvest Plan approved blocks, roads, and watercourse crossings will be included in Section 2 Operating Schedule of the Annual Operating Plan. An approved Forest Harvest Plan is valid for five years from the time of approval, unless issues deemed significant by Alberta arise.

### 4.1 Summary of Available Volume in Approved Forest Harvest Plans

A summary of coniferous and deciduous volume available within approved Forest Harvest Plans has been summarized by ARIS Stakeholder in Table 4-1. This Table shows available options for Contingency Wood to be included in the Operating Schedule should unforeseen conditions arise. However, the Operating Schedule cannot include more volume based off the Yield Curve estimates than identified in a Dispositions Timber Production Forecast of the General Development Plan.

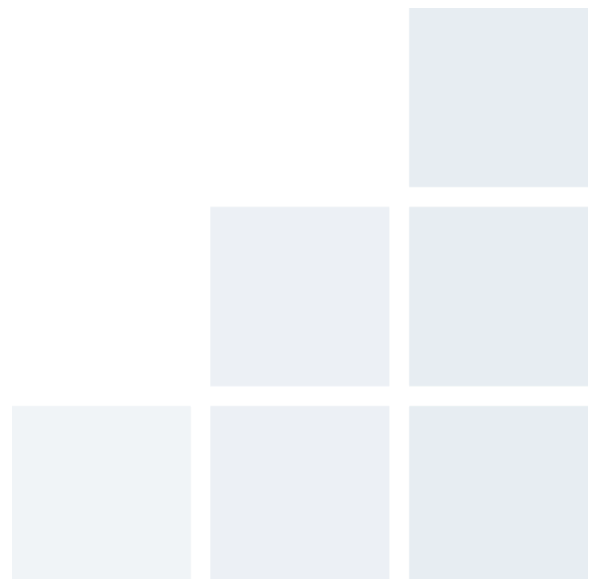


Table 4-1: Approved Forest Harvest Plan Volume Summary

Row Labels	# of Blocks	AREA (ha)	Field Con (m3)	Field Dec (m3)	YC Con (m3)	YC Dec (m3)
DAIS	18	435.5	13,857	3,966	28,117	73,435
P19	8	364.1	3,385	505	19,506	65,319
FMA0900045	8	364.1	3,385	505	19,506	65,319
Smeaton Creek	4	186.8	1,599	242	7,850	34,709
Twin Lakes	4	177.3	1,787	263	11,656	30,610
P21	10	71.3	10,472	3,461	8,611	8,116
FMA0900044	10	71.3	10,472	3,461	8,611	8,116
Buffalo Tower	8	65.2	9,528	3,265	8,488	6,832
Muddy River	2	6.1	943	196	123	1,284
La Crete Sawmills Ltd.	62	610.5	114,095	20,636	85,815	21,407
F26	62	610.5	114,095	20,636	85,815	21,407
FMA0200040	62	610.5	114,095	20,636	85,815	21,407
WADLIN-4	62	610.5	114,095	20,636	85,815	21,407
N'Deh Limited Partnership	14	172.6	33,100	15,180	21,149	8,583
F14	14	172.6	33,100	15,180	21,149	8,583
CTLF140016	14	172.6	33,100	15,180	21,149	8,583
F14	14	172.6	33,100	15,180	21,149	8,583
Netaskinan	20	448.8	22,793	70,486	19,223	101,833
F26	20	448.8	22,793	70,486	19,223	101,833
DTLF260001	20	448.8	22,793	70,486	19,223	101,833
WATT-4	4	200.4	4,382	40,019	5,810	58,924
BASSETT-2	16	248.4	18,411	30,467	13,413	42,909
Norbord Inc.	144	3,142.1	115,591	558,673	108,881	533,300
F26	144	3,142.1	115,591	558,673	108,881	533,300
FMA0200040	144	3,142.1	115,591	558,673	108,881	533,300
BASSETT-4	12	554.4	11,734	99,893	22,553	135,095
NEGUS-3	1	25.9	1,943	4,533	1,824	4,735
PONTON-6	93	2,003.6	73,813	361,796	65,796	264,101
WATT-3	9	115.0	8,486	13,428	5,038	18,849
WATT-4	29	443.1	19,615	79,023	13,671	110,521
Tolko (High Level) Ltd.	1,203	12,314.3	2,196,490	501,765	1,612,393	689,317
F14	29	380.2	93,685	21,899	46,070	24,360
CTLF140021	29	380.2	93,685	21,899	46,070	24,360
F14	29	380.2	93,685	21,899	46,070	24,360
F26	1,101	10,820.7	1,910,271	434,486	1,393,275	586,227
FMA0200040	1,101	10,820.7	1,910,271	434,486	1,393,275	586,227
BASSETT-4	185	1,939.8	372,669	120,253	232,458	151,714
BASSETT-5	13	183.3	32,924	21,734	24,743	18,008
PONTON-4	10	116.6	16,546	3,975	14,444	6,142
PONTON-6	170	1,792.3	287,203	70,954	233,423	97,368
WATT-3	310	2,228.3	367,964	47,780	264,323	62,219
WATT-4	37	540.2	91,053	8,910	66,150	18,670
ZAMA-1	130	1,450.4	292,663	38,993	193,343	61,941
ZAMA-2	79	1,153.2	207,991	68,457	163,993	98,932
BASSETT-2	167	1,416.6	241,258	53,429	200,398	71,234
P19	20	218.9	35,264	12,934	19,025	21,867
CTLP190003	20	218.9	35,264	12,934	19,025	21,867
Botha River	12	103.5	20,680	3,090	11,860	5,334
Hawk Hills Tower	1	8.3	1,284	2,109	488	1,929
Twin Lakes	7	107.1	13,301	7,735	6,677	14,604
P21	53	894.5	157,270	32,446	154,024	56,864
CTLP210005	53	894.5	157,270	32,446	154,024	56,864
Buffalo Hills	3	46.6	7,031	637	7,519	1,961
Buffalo Tower	31	335.7	43,728	5,472	61,822	17,807
Muddy River	19	512.2	106,511	26,338	84,684	37,095
<b>Grand Total</b>	<b>1,461</b>	<b>17,123.8</b>	<b>2,495,925</b>	<b>1,170,707</b>	<b>1,875,577</b>	<b>1,427,875</b>