

July 29, 2008

**DAISHOWA-MARUBENI INTERNATIONAL LTD.
Peace River Pulp Division**

And

TOLKO Industries Ltd. High Level Lumber Division

FINAL ANNUAL OPERATING PLAN

INTRODUCTION

This plan for Coniferous Timber Licence **CTLF010005** issued under **Coniferous Timber Quota CTQF010001** and Compartment **FMAF010109** issued under **Forest Management Agreement 8900027** covers the operating period from May 1, 2008 to April 30, 2009.

The proposed location of manufacture for coniferous volume harvested under the authority of this plan is Tolko Industries in High Level, Alberta and the wood will be directed to La Crete Sawmill Ltd. which is located in the La Crete area.

The proposed location of manufacture for all deciduous volume harvested under the authority of this plan is the Daishowa-Marubeni International Ltd. (DMI), Peace River Pulp Mill located near Peace River, Alberta.

The proposed location of manufacture for incidental coniferous volume harvested is LaCrete Sawmills Ltd.'s Sawmill located near LaCrete, Alberta.

Table 7 of Peace River Pulp Division's (PRPD) 2008 General Development Plan (GDP) summarizes incidental conifer volumes and destination.

Upon delivery to the respective mill sites all material will be weigh scaled.

DECIDUOUS PRODUCTION (Quadrant)

Proposed Production for this timber year:
Deciduous Dominated Stands: **95,627m³**
Incidental Conifer: **16,754m³**
Coniferous Dominated Stand: **141,886m³**
Incidental Deciduous: **65,393m³**

The deciduous production record is summarized in **Table 1** of PRPD's 2008 GDP.
WOOD OPERATIONS

Deciduous operating conditions and merchantability standards are subject to the DMI Timber Harvest Planning and Operating Ground Rules, Operating Conditions listed in Section 5 of PRPD's General Development Plan and any additional Operating conditions listed in the Alberta Sustainable Resource Development (ASRD) Letter of Approval.

The coniferous operations and merchantability standards will comply with the Alberta Timber Harvest Planning and Operating Ground Rules and any additional Operating conditions listed in the ASRD Letter of Approval.

ACCESS DEVELOPMENT

Prior to company use of any existing road, pipeline, powerline, wellsite or other disposition held by a third party, the consent of the holder will be obtained.

Reclamation will be concurrent with completion of operations. The access development and reclamation will follow DMI's weed control plan.

ACCESS MANAGEMENT

The blocks included in this Final AOP are within the "Special Access Zone" (SRD 2006). Access restrictions will be placed during periods of inactivity exceeding 72 hours during the operating phase. Refer to Section 4 of DMI's 2008 GDP for details (Access Management Plan)

LICENSES OF OCCUPATION

Number	Held By	Road Class	Season of operation
LOC012169	DMI (East Haul Road)	V	Frozen
LOC032031	DMI (East Haul Road)	VI	Frozen
LOC982540	DMI (East Haul Road)	VI	Frozen
LOC981731	DMI (East Haul Road)	VI	Frozen
LOC920770	DMI (East Haul Road)	VI	Frozen
LOC941994	La Crete Sawmills Ltd.	V	Frozen
RRD9122256	Northern Sunrise County	III	Frozen
RRD9123573	Northern Sunrise County	III	Frozen
RRD9122257	Northern Sunrise County	III	Frozen

ROAD CONSTRUCTION

Class V Roads

In-block roads will be installed during the harvest of 2008/2009. The block roads will be reclaimed upon completion of hauling. Many cut lines indicated on the map for use as roads were cleared last year by Tolko under a TFA.

Access Construction:

Road Number	Class	Frozen or Non frozen	Tenure	Development Required	Reclamation	Company
41	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	DMI
48	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	DMI
49	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
50	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
51	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
52	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
53	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
71	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
73	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
74	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
101	V	Frozen	1yr	Pre-log, and Stump Access and Block Roads.	Rollback and Piling as required	DMI
103	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	DMI
157	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
163	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
260	V	Frozen	1yr	Blade line, Pre-log, Stump, Block	Rollback and Piling as required	TOLKO

				Roads.		
274	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
276	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
292	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
311	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
426	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
615	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
651	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
756	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
1168	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
1251	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
1256	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
1427	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
1904	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
1939	V	Frozen	1yr	Pre-log, and Stump Block Roads.	Rollback and Piling as required	TOLKO
2449	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
2548	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
2564	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
2569	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
2707	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO

2722	V	Frozen	1yr	Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
2744	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
2756	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads	Rollback and Piling as required	TOLKO
2806	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
2818	V	Frozen	1yr	Blade line, Pre-log, Stump block Roads.	Rollback and Piling as required	TOLKO
2822	V	Frozen	1yr	Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
2882	V	Frozen	1yr	Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
2938	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads	Rollback and Piling as required	TOLKO
2955	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
2962	V	Frozen	1yr	Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
3017	V	Frozen	1yr	Pre-log, and Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
3101	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
3230	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
3262	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
3291	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
3328	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
3461	V	Frozen	1yr	Pre-log, and Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
3538	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
3541	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
3668	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
9000	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO

9001	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
9003	V	Frozen	1yr	Pre-log, and Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9011	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9012	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9014	V	Frozen	1yr	Pre-log, and Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9015	V	Frozen	1yr	Pre-log, and Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9016	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO
9019	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9020	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
9021	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads	Rollback and Piling as required	TOLKO
9022	V	Frozen	1yr	Blade line, Pre-log, Stump Access and Block Roads.	Rollback and Piling as required	TOLKO
9023	V	Frozen	1yr	Blade line, Pre-log, Stump Block Roads.	Rollback and Piling as required	TOLKO

STREAM CROSSINGS

The table below lists the crossings to be utilized during this timber year. This table does not list crossings that are located on routes held under LOC by DMI or other companies.

All crossings constructed with snow or logs will be removed after operations are completed. Log bridges will be used to access area for silviculture operations.

All watercourses in this AOP are exempt under the Water Act and the crossings listed in this table do not require any approval from Department of Fisheries and Ocean Canada or the Water Management Division of Alberta Environment.

Crossing No.	Structure	Stream Class	Company
7	Log Fill and/or Snow Fill	Intermittent	TOLKO
11	Log Fill and/or Snow Fill	Intermittent	DMI
15	Log Fill and/or Snow Fill	Intermittent	TOLKO
17	No Structure Required	Intermittent	DMI
18	Log Fill and/or Snow Fill	Intermittent	TOLKO
19	Log Fill and/or Snow Fill	Intermittent	TOLKO
40	Log Fill and/or Snow Fill	Intermittent	TOLKO
41	Log Fill and/or Snow Fill	Intermittent	TOLKO
45	Log Fill and/or Snow Fill	Intermittent	DMI
46	Log Fill and/or Snow Fill	Intermittent	DMI
47	Log Fill and/or Snow Fill	Ephemeral	DMI
48	Log Fill and/or Snow Fill	Intermittent	DMI
50	No Structure Required	Ephemeral	DMI
51	Log Fill and/or Snow Fill	Intermittent	DMI
52	No Structure Required	Ephemeral	DMI
53	Log Fill and/or Snow Fill	Intermittent	TOLKO
54	Log Fill and/or Snow Fill	Ephemeral	DMI
55	Log Fill and/or Snow Fill	Ephemeral	DMI
56	Log Fill and/or Snow Fill	Intermittent	DMI
59	Log Fill and/or Snow Fill	Intermittent	TOLKO
60	Log Fill and/or Snow Fill	Intermittent	DMI
62	Log Fill and/or Snow Fill	Intermittent	TOLKO
64	Log Fill and/or Snow Fill	Intermittent	TOLKO
65	Log Fill and/or Snow Fill	Intermittent	TOLKO

66	Log Fill and/or Snow Fill	Intermittent	TOLKO
67	Log Fill and/or Snow Fill	Intermittent	TOLKO
68	Log Fill and/or Snow Fill	Intermittent	TOLKO
69	Log Fill and/or Snow Fill	Intermittent	TOLKO
70	Log Fill and/or Snow Fill	Intermittent	TOLKO
71	Log Fill and/or Snow Fill	Intermittent	TOLKO
72	Log Fill and/or Snow Fill	Intermittent	TOLKO

OPERATIONS

Coniferous harvesting will be mechanized and completed with a feller-buncher, grapple skidder, and stroke delimber with tree-length haul to the sawmill
 Deciduous harvesting will utilize a Feller-buncher, grapple skidder, a bush chipper and chip vans hauling chips to the pulp mill.

TRAPPER NOTIFICATION

All Trappers listed below will receive a copy of this Final AOP.

Number	Holder	Contact Date	Method
1414	Dion Stigsen William Wiebe (new TPA holder)	January 18, 2002 March 7, 2002 May 1,2002 September 2, 2003 May 7, 2004 May 21, 2005 April 19, 2006 June 19 , 2006 May 2007 May 2008	DMI letter requesting input Tolko letter requesting input Copy of preliminary AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP
1707	Ruth Sherry William Peters	January 18, 2002 March 7, 2002 May 1,2002 September 2, 2003 May 7, 2004 May 21, 2005 April 19, 2006 May 2007 May 2008	DMI letter requesting input Tolko letter requesting input Copy of preliminary AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP Copy of Final AOP

DESIGN CONSIDERATIONS

The deciduous component of this plan was designed with objectives from the 1999 DMI Detailed Forest Management Plan and PRPD's 2008 GDP.

1. Implement a single-pass harvest system that utilizes natural stand boundaries as block boundaries to avoid potential fragmentation of the landbase.
2. Retain merchantable volume within harvested areas of retention outlined in PRPD's "Retention Strategy". This retention will contribute to the overall goal of retaining 15% at the landscape level. The actual retention for individual blocks will vary between 0 and 30%.
3. Design in-block roading that minimize road construction, reclamation requirements, and minimize access throughout the area after harvest.

CUTBLOCK SUMMARY

Block Number	Total Area (ha)	GPS Retention (ha)	GPS Retention %	DEC. VOL. (m³)	INC. CON. VOL. (m³)	CON. VOL. (m³)	INC. DEC VOL. (m³)
41	71.6	46	39	17490	3042		
48	139.0	8	56	30706	5184		
49	2.7	0	0	602	109		
50	3.3	0	0	662	119		
51	76.0	1	1	16742	3025		
52	12.9	1	2	2853	537		
53	2.5	0	0.4	464	28		
71	7.3	3	1.0	1146	217		
73	13.4	4	28	2287	618		
74	9.7	1	22	1940	351		
101	43.9	0	0	8750	1584		
103	70.2	8	11	13377	2392		

157	19.0	1.2	6			2925	715
163	4.3					785	254
260	3.1					387	482
274	5.8					382	593
276	4.5					893	270
292	52.6	1.2	2			8945	5357
311	6.4					1674	541
426	6.4					1685	545
615	14.9					1256	1254
651	6.4					1176	523
756	36.2	1.7	5			8109	2829
1168	4.0					420	527
1251	65.9	0.4	1			9919	4289
1256	12.2					1777	579
1427	7.6					1698	552
1904	2.8					671	219
1939	41.42	2.2	5			10635	3451
2449	11.8					1055	1311
2548	2.1					72	177
2564	5.6					298	306
2569	4.0					170	312

2707	3.2					765	249
2722	1.2					306	99
2744	4.1					1154	373
2756	11.8					2826	1035
2806	5.5	0.2	4			636	442
2818	16.1					2957	1164
2822	2.0					416	136
2882	1.7					385	172
2938	32.6	1.9	5			6681	2765
2955	13.9	0.3	2			3237	1047
2962	11.4					2101	859
3017	18.8	0.2	1			3807	952
3101	2.7					608	197
3230	5.8					1397	454
3262	7.4					1640	591
3291	5.7					946	683
3328	3.3					445	682
3461	4.6					797	652
3538	4.4					237	135
3541	1.5					181	59
3668	12.4					1108	1504

9000	33.4					5618	3085
9001	22.3					3080	3129
9003	7.5					1170	909
9011	57.1	3.5	6			12866	5698
9012	10.3					2714	877
9014	20.5	.3	1			3878	3151
9015	4.8					1167	377
9016	0.9					117	159
9019	12.9					2269	1529
9020	15.3	0.2	1			3310	1316
9021	41					10301	3333
9022	27.4	0.8	3			6561	2072
9023	4.9					1264	412
TOTAL	1189.5	86		95,627	16,753	141,887	65,393

<u>Blocks exceeding 100 ha in area</u>	
Block Numbers	Total Area
48	139.03

BLOCK SEQUENCING

The DMI blocks will be harvested in the following sequence: 103, 71, 74, 73, 50, 51, 52, 53, 48, 49, and 41. This disposition will be harvested by 2 chippers. The operations will operate concurrently in more than one block at a time.

Because access to the area is via the Buffalo Head Hills, the Tolko blocks will be harvested in the following order:

CUT BLK SEQUENCING (Access From Buffalo Head)

HARVEST ORDER	BLOCK	HARVEST ORDER	BLOCK	HARVEST ORDER	BLOCK
1	2756	26	2882	51	615
2	3461	27	2822	52	756
3	9016	28	2955	53	1251
4	9015	29	2962	54	1256
5	9012	30	2938	55	3541
6	274	31	2806	56	1427
7	1168	32	2818		
8	9022	33	3230		
9	9023	34	3291		
10	1678	35	3262		
11	2171	36	1939		
12	9020	37	1904		
13	9011	38	2449		
14	9021	39	2564		
15	9019	40	2569		
16	9014	41	2548		
17	9001	42	3101		
18	9003	43	3017		
19	9000	44	3668		
20	3328	45	651		
21	2744	46	292		
22	2707	47	3538		
23	311	48	163		
24	426	49	276		
25	2722	50	157		

BLK
CAMP: 2756

SLASH DISPOSAL

Slash disposal guidelines set out in section five of the 2008 GDP will be followed.

HISTORICAL RESOURCE CONSIDERATIONS

This plan operations will comply with the Alberta Historical Resources Act.

UNDERSTORY MANAGEMENT

Block 103 contains heavy understory. Block 52 contains moderate density understory. Detailed block plans for these blocks outlining the understory protection methods will be submitted to the inspecting Forest Officer prior to commencement of operations. The remainder of the blocks in this disposition all contain light density understories.

Any understory encountered during operations, not identified during the layout stage, will be protected in accordance with the PRPD Understory Protection Guidelines.

The inspecting Forest-Officer will be notified of any changes to the understory protection prescriptions.

REFORESTATION PROGRAM

The Reforestation Table below outlines the proposed harvest system, silviculture system (strategy) and reforestation tactic for the blocks to be harvested.

SILVICULTURE STRATEGIES

Timber Year	DISPOSITION	Block	Area (Ha)	Frozen or Non Frozen	Proposed Harvest System	SILVICULTURE SYSTEM	REFORESTATION TACTIC
2008	FMAF010109	41	71.6	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	48	139.0	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	49	2.7	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	50	3.3	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	51	76.0	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	52	12.9	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	53	2.5	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	71	7.3	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	73	13.4	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	74	9.7	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	101	43.9	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	FMAF010109	103	70.2	Frozen	Roadside Chipper	Clear cut	Leave For Natural Suckering
2008	CTLF010005	157	19.0	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	163	4.3	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	260	3.1	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	274	5.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	276	4.5	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	292	52.6	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	311	6.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	426	6.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	615	14.9	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant

2008	CTLF010005	651	6.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	756	36.2	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	1168	4.0	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	1251	65.9	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	1256	12.2	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	1427	7.6	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	1904	2.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	1939	41.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2449	11.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2548	2.1	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2564	5.6	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2569	4.0	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2707	3.2	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2722	1.2	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2744	4.1	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2756	11.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2806	5.5	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2818	16.1	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2822	2.0	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2882	1.7	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2938	32.6	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2955	14.0	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	2962	11.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3017	18.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3101	2.7	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3230	5.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3262	7.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3291	5.7	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3328	3.3	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3461	4.6	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3538	4.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3541	1.5	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	3668	12.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9000	33.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9001	22.3	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9003	7.5	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9011	57.1	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9012	10.3	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9014	20.5	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9015	4.8	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9016	0.9	Frozen	Tree Length Logging	Clear cut	Straight Plant
2008	CTLF010005	9019	12.9	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9020	15.3	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9021	41.0	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9022	27.4	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant
2008	CTLF010005	9023	4.9	Frozen	Tree Length Logging	Clear cut	Site Prep and Plant

Planting in blocks by Tolko is planned for either the summer of 2009 or the spring of 2010. Access will be a marsh master to move people between blocks. Seedlings and camp will be flown in with helicopter. Any crossings to be utilised will be log bridges that span the channel. A silviculture annual operating plan which includes this area will be submitted by Tolko in 2009 or 2010.

The Table below outlines pre harvest strata polygons by the four cover types based upon the current Forest Inventory data.

PRE-HARVEST LANDBASE

Timber Year	DISPOSITION	Block	Area (Ha)	Map Inventory Type (pre-harvest)-ha			
				C	CD	DC	D
2008	FMAF010109	41	71.6	0.0	0.0	0.0	71.6
2008	FMAF010109	48	139.0	2.0	0.0	0.6	136.4
2008	FMAF010109	49	2.7	0.0	0.0	0.0	2.7
2008	FMAF010109	50	3.3	0.0	0.0	0.0	3.3
2008	FMAF010109	51	76.0	0.5	0.0	0.0	75.5
2008	FMAF010109	52	12.9	0.0	0.0	0.4	12.5
2008	FMAF010109	53	2.5	0.0	0.0	0.0	2.8
2008	FMAF010109	71	7.3	0.0	0.0	2.9	4.4
2008	FMAF010109	73	13.4	0.0	0.0	3.5	9.9
2008	FMAF010109	74	9.7	0.0	0.0	0.0	9.7
2008	FMAF010109	101	43.9	0.0	0.0	0.0	43.9
2008	FMAF010109	103	70.2	0.0	0.0	0.0	70.2
2008	CTLF010005	157	19.0	18.5	0.0	0.5	0.0
2008	CTLF010005	163	4.3	4.3	0.0	0.0	0.0
2008	CTLF010005	260	3.1	1.2	0.0	0.4	0.5
2008	CTLF010005	274	5.8	0.0	0.0	5.1	0.7
2008	CTLF010005	276	4.5	4.5	0.0	0.0	0.0
2008	CTLF010005	292	52.6	20.5	20.3	8.8	3.0
2008	CTLF010005	311	6.4	6.4	0.0	0.0	0.0
2008	CTLF010005	426	6.4	6.4	0.0	0.0	0.0
2008	CTLF010005	615	14.9	2.2	7.5	0.0	5.2
2008	CTLF010005	651	6.4	5.1	0.0	0.0	1.3
2008	CTLF010005	756	36.2	35.1	0.0	0.0	1.1
2008	CTLF010005	1168	4.0	2.2	0.0	0.0	1.8
2008	CTLF010005	1251	65.8	54.6	2.8	3.7	4.7
2008	CTLF010005	1256	12.2	11.7	0.0	0.5	0.0
2008	CTLF010005	1427	7.6	7.6	0.0	0.0	0.0
2008	CTLF010005	1904	2.8	2.8	0.0	0.0	0.0
2008	CTLF010005	1939	41.4	40.7	0.0	0.0	0.7
2008	CTLF010005	2449	11.8	0.0	8.8	0.0	2.9

Timber Year	DISPOSITION	Block	Area (Ha)	Map Inventory Type (pre-harvest)-ha			
				C	CD	DC	D
2008	CTLF010005	2548	2.1	1.2	0.0	0.0	0.9
2008	CTLF010005	2564	5.6	4.4	0.0	0.0	1.2
2008	CTLF010005	2569	4.0	2.6	0.0	0.0	1.4
2008	CTLF010005	2707	3.2	3.2	0.0	0.0	0.0
2008	CTLF010005	2722	1.2	1.2	0.0	0.0	0.0
2008	CTLF010005	2744	4.1	4.1	0.0	0.0	0.0
2008	CTLF010005	2756	11.8	11.2	0.0	0.0	0.6
2008	CTLF010005	2806	5.5	2.9	0.0	0.0	2.6
2008	CTLF010005	2818	16.1	14.3	0.0	0.0	1.8
2008	CTLF010005	2822	2.0	2.0	0.0	0.0	0.0
2008	CTLF010005	2882	1.7	1.4	0.0	0.0	0.3
2008	CTLF010005	2938	32.6	29.2	0.0	0.0	3.4
2008	CTLF010005	2955	14.0	14.0	0.0	0.0	0.0
2008	CTLF010005	2962	11.4	9.3	0.0	0.0	2.0
2008	CTLF010005	3017	18.8	17.4	0.0	0.0	1.4
2008	CTLF010005	3101	2.7	2.7	0.0	0.0	0.0
2008	CTLF010005	3230	5.8	5.8	0.0	0.0	0.0
2008	CTLF010005	3262	7.4	6.8	0.0	0.6	0.0
2008	CTLF010005	3291	5.7	5.7	0.0	0.0	0.0
2008	CTLF010005	3328	3.3	0.0	0.0	2.8	0.5
2008	CTLF010005	3461	4.6	2.7	0.0	0.0	1.9
2008	CTLF010005	3538	4.4	3.8	0.0	0.0	0.6
2008	CTLF010005	3541	1.5	1.5	0.0	0.0	0.0
2008	CTLF010005	3668	12.4	4.8	0.0	2.7	4.9
2008	CTLF010005	9000	33.4	2.0	28.9	0.0	2.5
2008	CTLF010005	9001	22.3	3.2	12.4	0.0	6.7
2008	CTLF010005	9003	7.5	2.3	4.1	0.0	1.1
2008	CTLF010005	9011	57.1	44.2	8.1	2.7	2.1
2008	CTLF010005	9012	10.3	10.3	0.0	0.0	0.0
2008	CTLF010005	9014	20.5	0.0	18.5	0.0	2.0
2008	CTLF010005	9015	4.8	4.8	0.0	0.0	0.0
2008	CTLF010005	9016	0.9	0.0	0.0	0.9	0.0
2008	CTLF010005	9019	12.9	8.7	0.0	0.0	4.2
2008	CTLF010005	9020	15.3	12.5	0.0	2.8	0.0
2008	CTLF010005	9021	41.0	41.0	0.0	0.0	0.0
2008	CTLF010005	9022	27.4	27.4	0.0	0.0	0.0
2008	CTLF010005	9023	4.9	4.9	0.0	0.0	0.0

ENDORSEMENT OF AOP BY FMA HOLDER
ENDORSEMENT OF AOP: FMAF010109

Both companies have jointly developed and reviewed this Final Integrated Annual Operating Plan, and endorse the design that is applicable to each operation.

AOP prepared by:

Peggy Pike

Ed Anderson, RPF

Signature: _____

Signature: _____

Forest Resources Supervisor, Planning

Planning Forester

Date:

Date _____

Daishowa-Marubeni International Ltd.
Peace River Pulp Division
Postal Bag 6500
Peace River, AB T8S 1V5
(780) 624-7429

Tolko Industries Ltd
High Level Lumber Division
11401-92 St.
High Level, AB T0H 1Z0
(780) 926-8926

Name: Trina Tosh

Signature: _____

Forest Resources Supervisor, Planning

Date:

Daishowa-Marubeni International Ltd.
Peace River Pulp Division
Postal Bag 6500
Peace River, AB T8S 1V5
(780) 624-7337