

# General Development Plan

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2011 – 2015

Submitted: June 1, 2011  
2<sup>nd</sup> - August 22, 2011

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## INTRODUCTION

The 2011 General Development Plan (GDP) is submitted pursuant to Paragraph 18 of the Forest Management Agreement (FMA). FMA0200040 is a Joint Forest Management Agreement with Ainsworth Footner Forest Products Ltd. (FFP) and Tolko Industries Ltd. High Level Lumber Division (HLLD) (the Companies). The GDP covers all activities in FMA0200040 for HLLD and FFP, as well covers activities in FMU F51 for FFP and in FMU F1 for HLLD. The GDP sets out the proposed harvest level, areas of operations and road building activities, and reclamation activities for the next five years from May 1, 2010 to April 30, 2016. The GDP outlines the Companies wood supply, cut control, future harvesting activities and is guided by the approved Upper Hay Regional Operating Ground Rules.

FFP is an Oriented Strand Board Facility that utilizes deciduous timber and HLLD is a dimensional lumber mill that utilizes coniferous timber. Other deciduous timber allocation holders within the FMA area are:

Daishowa-Marubeni International Ltd.	(DTAF260006)	(DTLF260003)
Netaskinan Development Corporation	(DTAF260003, DTAF260004)	(DTLF260001)
Ventnor enterprises, Inc. (Formerly Precision)	(DTAF260001)	(DTLF260005)
Ridgeview Mills Ltd.	(DTAF260002)	(DTLF260002)
NDEH Limited Partnership (Formerly Che K'li Enterprises)		(DTAF260005)

LaCrete Sawmills (LCSM) receives timber volume from HLLD through a wood supply agreement.

The Companies are utilizing a Forest Management Operating Year covering May 1 to April 30 and will be operating under the Detailed Forest Management Plan approved on March 1, 2004.

## PUBLIC REVIEW

Public Review of all operational plans (General Development Plan, Final Harvest Plans, and Annual Operating Plan) normally occurs throughout the year in a variety of settings and venues where forest operations of the Companies are discussed. However, the draft GDP and the 2011 Silviculture Plan are made available for viewing at Tolko's Woodlands office during normal business hours to provide opportunity for any concerned public or stakeholders to provide comment. A summary of any issues or concerns and how the Companies have dealt with them have been provided in the table below.

Tolko Industries Ltd.,		Footner Forest Products Public Review
Community	Date of Discussion	Issues or Concerns
High Level	10-May-11	2011 GDP Maps, Supplemental Information Package, and 2011 Silviculture Plan and Herbicide Program available for public viewing at the Tolko Woodlands office and Open House at Four Winds Conference Room. No concerns to date
Fort Vermilion	10-May-11	2011 GDP Maps, Supplemental Information Package, and 2011 Silviculture Plan and Herbicide Program available for public viewing at the Tolko Woodlands office and Open House at Four Winds Conference Room. No concerns to date
La Crete	10-May-11	2011 GDP Maps, Supplemental Information Package, and 2011 Silviculture Plan and Herbicide Program available for public viewing at the Tolko Woodlands office and Open House at Four Winds Conference Room. No concerns to date
Zama City	10-May-11	2011 GDP Maps, Supplemental Information Package, and 2011 Silviculture Plan and Herbicide Program available for public viewing at the Tolko Woodlands office and Open House at Four Winds Conference Room. No concerns to date
Rainbow Lake	10-May-11	2011 GDP Maps, Supplemental Information Package, and 2011 Silviculture Plan and Herbicide Program available for public viewing at the Tolko Woodlands office and Open House at Four Winds Conference Room. No concerns to date

Both AINSWORTH and HLLD keep hard copies of the approved GDP for public or stakeholder viewing at our respective woodlands offices, where Woodlands personnel are available to aid in interpretation and respond to questions or concerns. Information viewed as sensitive or confidential (for example: mineral licks, trap line cabin locations, etc.) is kept on file for use in harvest planning and is not available for public review. A digital copy of the 2011 GDP submitted to ASRD for approval and the final GDP approved by ASRD will be posted on [www.highlevelwoodlands.com](http://www.highlevelwoodlands.com) as they become available.

The Companies are active participants in the local High Level Forests Public Advisory Committee (HLFPAC), established in 1997 by HLLD with AINSWORTH joining in 2000. Prior to 2005 issues and concerns identified by the HLFPAC would have been identified in the GDP. However, with the certification of Tolko under CSA Z809, the Companies will now document public concerns from the committee in the Annual Performance Report or in the Issues and Concerns document.

## FIRST NATION CONSULTATION

The Companies are currently in the consultation process with the Dene Tha' First Nation, Little Red River Cree Nation, Beaver First Nation, Tall Cree First Nation, Peerless Trout First Nation and the Lubicon Lake Band. The Companies are also consulting with the Paddle Prairie Métis Settlement (PPMS) on the GDP to ensure their input is incorporated into the plan. On May 7<sup>th</sup>, 2011 the 2011 GDP First Nations Supplemental Information Package was sent to the aforementioned Nations, including PPMS, which provides:

- 1) Letter to First Nations describing contents and requesting consultation to take place,
- 2) Highlights proposed harvesting, silviculture, and planning activities for the 2011/2012 timber year, and
- 3) Detailed maps of operations and herbicide program.

The Companies will attempt to have informed consultation with the various Nations and PPMS with regards to our proposed operations.

The table below identifies the First Nation Community, including PPMS, the Significant Date /or Date of Consultation and Description of tracked item. If after submitting the GDP any new issues or concerns are brought up, the Companies may amend the plan to better reflect how those concerns or issues were addressed.

Tolko Industries Ltd., Footner Forest Products Ltd. 2010 GDP Consultation Process		
Community	Significant Date /or Date of Consultation	Description
<b>Dene Tha' First Nations</b>	10-May-11	GDP Open House. No concerns to date
	9-May-11	*1 Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	1-Jun-11	*1 Letter and 2011 GDP Package was sent out June 1, 2011 to band.
	July 29, Aug 4	Meetings in Chateh - Aug 8 cancelled
<b>Tallcree First Nations</b>	10-May-11	GDP Open House. No concerns to date
	9-May-11	*1 Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	1-Jun-11	*1 Letter and 2011 GDP Package was sent out June 1, 2011 to band.
	27-Jul-11	Meeting in North Tall Cree
<b>Beaver First Nations</b>	10-May-11	GDP Open House. No concerns to date
	9-May-11	*1 Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	1-Jun-11	*1 Letter and 2011 GDP Package was sent out June 1, 2011 to band.
	21-Jun-11	Meeting in Rocky Lane - no concerns
<b>Little Red River Cree Nation</b>	10-May-11	GDP Open House. No concerns to date
	9-May-11	*1 Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	27-May-11	Meeting at Tolko
	1-Jun-11	*1 Letter and 2011 GDP Package was sent out June 1, 2011 to band.
<b>Lubicon Lake Band</b>	10-May-11	GDP Open House. No concerns to date
	9-May-11	*1 Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	1-Jun-11	*1 Letter and 2011 GDP Package was sent out June 1, 2011 to band.
	29-Jun-11	Meeting in Little buffalo at the band office
<b>Peeless Trout First Nation</b>	10-May-11	GDP Open House. No concerns to date
	9-May-11	*1 Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	1-Jun-11	*1 Letter and 2011 GDP Package was sent out June 1, 2011 to band.

<b>Paddle Prairie Métis Settlement</b>	10-May-11		GDP Open House. No concerns to date
	9-May-11	*1	Letter and 2011 GDP First Nations Supplemental Package was sent out May 9, 2011 to band.
	1-Jun-11	*1	Letter and 2011 GDP Package was sent out June 1, 2011 to band.

\*1 - Registered mail

## FIBRE DELIVERY

The following assumptions were made when developing the Companies' fibre delivery requirements:

- The production of the mills directly affects the amount of coniferous and deciduous volume harvested.
- If after the GDP submission there is significant forest fires or insect outbreaks the volume harvested and the area which it comes from may change to accommodate salvaging timber.
- Other facilities that are supplied fiber from the Companies through volume supply agreements take their allotted volumes.

## Projected Fiber Supply by Source

Table 1 shows the relative volumes to be delivered from the FMA by year, by wood type and accounts for the Companies and embedded quota holders. Footnotes provide details to information contained therein.

**Table 1. Five year fiber supply (m<sup>3</sup>)**

Source	Wood Type	2011/12	2011/13	2011/14	2011/15	2011/16
<b>FMA</b>	Deciduous	576357 c	501,357	501,357	501,357	501,357 a
	Coniferous	1,685,000	1,758,315	1,450,000	1,450,000	1,450,000 b
a) Reflects no carry over from the 03/08 quadrant.						
b) Includes volume provided to LCSM through Wood Supply Agreement						
c) Ridgeview potential volume carried into Table Two, 75,000 m3.						

The following Table 2 and map in Appendix I show the planned volume supply targets on the FMA and F51 during the 2011/12 operating year. The data in this table is not easily predictable and somewhat uncontrollable, and is just a forecast of possible operations. This is due in part to the very nature of dealing on an integrated landscape with seven mills, multiple volume supply agreements, future ramping up of mills, weather conditions and the current economic environment. As of June 26, 2007, DMI will not be taking any of the volume for their quota from FMA0200040. As of May 22, 2007, NDEH Limited Partnership is reviewing opportunities at revising their license for the future operating seasons.

Due to the fact that AINSWORTH and DMI will not be operating during the 2011-12 harvest season, operational efforts will be taken to minimize the amount of incidental aspen generated during conifer harvest operations. Deciduous fiber will be left standing as merchantable retention or to meet distance to hiding cover for wildlife or line of site requirements along all-season access roads. When incidental aspen is felled for roads and landings the aspen will be placed in debris piles.

Table 2. FMA forecasted volumes (m<sup>3</sup>), by tenure holder for 2011/12.

Compartment	Tolko	FFP		DMI	Ventnor Enterprises, Inc.	Netaskinan		NDEH Limited Partnership	Ridgeview
	FMA0200040	FMA0200040	DTAF510001	DTAF260006	DTAF260001	DTAF260003	DTAF260004	DTAF260005	DTAF260002
	Conifer	Deciduous							
Bassett 3	275,000								
Bassett 1	200,000								
Bassett 5	185,000	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/2012 harvest season	
Negus 5	150,000								
Negus 2	185,000								
Ponton 3	300,000								
Ponton 5	25,000								
Wadlin 2/5	180,000								75,000
Watt 3	140,000								
Watt 5	45,000								
F51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Totals by Operator	1685,000	0	0	0	0	0	0	0	75,000

## Periodic Cut Control

Periodic cut control volume tracking and projections for the FMA Holders are found in Table 3a and 3b. Table 3a shows the cut control volumes for the 2003/08 quadrant with footnotes to describe special considerations. Table 3b shows the cut control volumes for the 2008 to 2013 quadrant that includes the most recent completed timber year of 2009/10. Footnotes are provided to describe special considerations.

Periodic cut control volumes for the embedded quota holders are found in Table 3c for the 2006 to 2011 quadrant. (Note: the quadrant for the embedded operations is out of line with the quadrant for the FMA holders). Table 4 compares actual and projected deliveries for F51.

The Companies will provide structure retention volumes for the 2010/11 harvest blocks in the 2012 General Development Plan upon completion of photo interpretation of cutover photography. This information will also be submitted in the Annual Performance Report in 2012.

Table 3a. Periodic cut control volume (m<sup>3</sup>), FMA Holders quadrant 2003/08.

		2003/04	2004/05	2005/06	2006/07	2007/08	Total
F26 Deciduous	Quadrant Target FFP	701,357	701,357	701,357	701,357	501,357	3,306,785
	Production to Date	370,667 <sup>a</sup>	490,773 <sup>b</sup>	614,274 <sup>c</sup>	482,098 <sup>d</sup>	156,279	2,114,091 <sup>e</sup>
F26 Coniferous	Quadrant Target Tolko	1,117,484	1,117,484	1,117,485	1,367,485 <sup>f</sup>	1,367,485	6,087,423
	Production to Date	880,550 <sup>g</sup>	1,112,198 <sup>h</sup>	1,087,368 <sup>i</sup>	1,294,029 <sup>j</sup>	1,017,988 <sup>k</sup>	5,392,133 <sup>l</sup>

a) 7,929 m<sup>3</sup>, b) 7096 m<sup>3</sup>, c) 17,981 m<sup>3</sup>, and d) 9,876m<sup>3</sup> of deciduous structure retention charged to the FMA.

e) 1,192,694 m<sup>3</sup> undercut during 2003/08 quadrant was not approved for carry over to 2008/13 quadrant.

f) Quadrant target increased due to increase in AAC for 2006/2007 and 2007/2008 seasons (AAC set at 1,450,000m<sup>3</sup>/yr)

g) 11,635 m<sup>3</sup>, h) 14,353 m<sup>3</sup>, i) 23,021 m<sup>3</sup>, and j) 16,206 m<sup>3</sup> of coniferous structure retention charged to the FMA

k) 21,327m<sup>3</sup> charged in 07/08 for utilization standards change from 15/11 to 15/13, and 15,189 m<sup>3</sup> for in-block retention

l) 679,095m<sup>3</sup> conifer volume undercut in quadrant period covering 2003/08. Carry over not approved

**Table 3b. Periodic cut control volume (m<sup>3</sup>), FMA Holders quadrant 2008/13.**

		2008/09	2009/10	2010/11	2011/12	2012/13	Total
F26 Deciduous	Quadrant Target FFP	501,357	501,357	501,357	501,357	501,357	2,506,785 <sup>a</sup>
	Production to Date	55,695 <sup>b</sup>	60,417 <sup>c</sup>	100,871 <sup>d</sup>	0	0	216,983
F26 Coniferous	Quadrant Target Tolko	1,081,929	1,162,430	1,523,058	1,728,232	1,754,351	7,250,000
	Production to Date	1,081,929 <sup>e</sup>	1,162,430 <sup>f</sup>	1,523,058 <sup>g</sup>	0	0	3,767,417

- a) Deciduous quadrant target total will have no requests for carry over from 2003/08 quadrant period.  
 b) Includes audited timber damage of 10 831m<sup>3</sup>, a timber return estimate of 43 931m<sup>3</sup>, and 933m<sup>3</sup> of sawlog audited production in Aug. 2008.  
 c) Audited TDA of 31,999m<sup>3</sup> and timber return estimate from coniferous operations of 28,418m<sup>3</sup>  
 d) Includes 77,930m<sup>3</sup> timber return estimate 2010/11, 23,147m<sup>3</sup> 2010/11 Incidental CD and a TDA adjustment of -206 (TDA is currently being reviewed)  
 e) Includes 1,055,246m<sup>3</sup> audited production (includes amount charged for 15/11 to 15/13 utilization change), 14,398m<sup>3</sup> for 08/09 stand retention and TDA 12,285  
 f) Includes 1,128,499m<sup>3</sup> audited production, and 33,931 TDA.  
 g) Audited production of 1,495,520m<sup>3</sup> (262,540m<sup>3</sup> was hauled from storage yards), -305m<sup>3</sup> for TDA (TDA is currently being reviewed), 12,843m<sup>3</sup> actual for 09/10 stand retention, and 15,000m<sup>3</sup> estimated stand retention for 2010/11.

**Table 3c. Periodic cut control volume (m<sup>3</sup>), (imbedded quota holders FMA).**

		2006/07	2007/08	2008/09	2009/10	2010/11	Total
DTAF260006	Quadrant Target DMI Production to Date	179,837	179,837	179,837	179,837	179,837	899,185
DTAF260003		203,857	184,421	145,811	167,972	197,124	899,185
DTAF260002	Quadrant Target Ridgeview <sup>a</sup> Production to Date	18,288	118,288	118,288	118,288	118,288	491,440
DTLF260002		0	0	0	0	0	0
DTAF260003	Quadrant Target Netaskinan Production to Date	30,000	30,000	30,000	30,000	30,000	150,000
DTLF260006		0	0	0	0	30,000 <sup>b</sup>	30,000
DTAF260004	Quadrant Target Netaskinan Production to Date	50,000	50,000	50,000	50,000	50,000	250,000
DTLF260001		35,451	1,192	0	0		91,157
DTAF260001	Quadrant Target Ventnor <sup>a</sup> Production to Date	18,288	118,288	118,288	118,288	118,288	491,440
DTLF260005		16,369	0	0	0	0	16,369
DTAF260005	Quadrant Target NDEH Limited Partnership Production to Date	2,230	2,230	2,230	2,230	2,230	11,150
		0	0	0	0	0	0

- a) Both the Ventnor and Ridgeview DTA's have been adjusted to 118,288m<sup>3</sup> based on the 200,000m<sup>3</sup> allocation from the FFP FMA allocation (based on letter from Forest Management Branch dated December 20, 2008).  
 b) AOP Total 250,271 (DMI 197,124 m<sup>3</sup>, Netaskinan 30,000 m<sup>3</sup> and Ainsworth 23,147m<sup>3</sup>)

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**Table 4a. Periodic cut control volume (m<sup>3</sup>), for F51 in quadrant 2004/09.**

		2004/05	2005/06	2006/07	2007/08	2008/09	Total
DTAF510001	Quadrant Target FFP	100,000	100,000	100,000	100,000	100,000	500,000 <sup>a</sup>
	Production to Date	116,067	155,388	154,825	53,267	0	479,547

a) F51 volume is a non-renewable liquidation volume allocation.

Volumes updated using TPRS reports that were printed off in April 2011.

**Table 4b. Periodic cut control volume (m<sup>3</sup>), for F51 in quadrant 2009/14.**

		2009/10	2010/11	2011/12	2012/13	2013/14	Total
DTAF510001	Quadrant Target FFP	100,000	100,000	100,000	100,000	100,000	500,000
	Production to Date	40,708	0	0	0	0	40,708

## ROAD REQUIREMENTS

Main roads are to be constructed to Class III, or IV design speed standards. Class III and IV winter roads will be located, wherever possible, on summer upgradeable terrain. Existing access roads and linear disturbances (cut lines) may be utilized when location is appropriate. When using existing road and linear disturbances, upgrades may be needed to optimize haul costs, improve safety and reach design standards. All proposed permanent road development is outlined in the Road Plan in Appendix IV. The Companies require the use of short term access from cut blocks to existing infrastructure. This access is built to temporary road Class 4 or 5 specifications. Temporary roads are abandoned with stream crossings removed, approaches removed and new cut roads are rolled back if required, as soon as operational activities are completed.

The Companies are committed to monitoring and maintaining all dispositions that are under the legal liability of either company. All LOC's currently under disposition to either company can be viewed in Appendix III. All dispositions identified for monitoring are inspected by Company personnel.

## SILVICULTURAL ACTIVITIES

Silvicultural activities on the FMA are outlined in the annual Silviculture Plan or in the applicable Final Harvest Plans. If the general public raises any issues concerning the Companies' silvicultural activities, the Companies will deal with the issues through the Public Involvement Plan.

The 2011 GDP First Nations Supplemental Information Package that was sent out to all First Nations in the Upper Hay area details all proposed silvicultural activities that will be occurring on the FMA during the 2011/2012 timber year. The information package was also available at Tolko's Open House on May 10, 2011, and is available for public viewing on the Companies' website.

## FIRE MANAGEMENT

The Companies annually submit a Forest Protection Plan to Alberta Sustainable Resources. All summer operations will be conducted according to the Companies approved Forest Protection Plan.

## FOREST HEALTH

The Companies are committed to maintaining a healthy forest ecosystem. Management of timber that is in imminent danger of being lost is prioritized for harvest. This includes stands damaged by insects, disease, fire, snow, flooding and wind. Forest health issues were one of the inputs used in determining which areas to target for harvest sequencing. The Companies have developed a Spruce Budworm Management Plan (SBMP) to minimize and mitigate its potential destructiveness to the FMA and its conifer timber. Operations slated for the 2011/12 timber year focus on those compartments recently attacked by spruce budworm. These compartments are noted in appendix I on the overview map.

In recent years Aspen Tortrix, (*Choristoneura conflictana*), and Forest Tent Caterpillar, (*Malacosoma disstria*), have been appearing on the FMA in a variety of areas and continue to infest the deciduous trees in our region. The Companies have not developed a regional strategy to address either of these pests. However, the Companies will continue to monitor the infestations along with the ASRD until further notice.

## **FISH & WILDLIFE**

The Companies will follow the wildlife strategies as set out in the Detailed Forest Management Plan.

## **OUTSTANDING OBLIGATIONS**

All outstanding operational issues pertaining to blocks harvested during the operational seasons from 2003-2011 are outlined in Appendix II. During the 2007/2008 harvest season some of the forest Companies that operate on the FMA and F51 deferred brush disposal activities and other outstanding obligations until 2008/2009 or 2009/2010 due to mill curtailments and/or shutdowns. As such, the Companies are seeking approval for an additional 1-2 years to clear various outstanding obligation activities that are more than two years old. All of the outstanding obligations that are highlighted in red are being removed from the list as those obligations have been completed. A total of 281 blocks had obligations completed in 2010/2011.

## **LICENCE OF OCCUPATION MONITORING**

All activities pertaining to reclamation, monitoring and the acquisition of LOC's by the Companies are outlined in Appendix III.

## **VARIANCES FROM THE ROAD PLAN**

During the 2011-12 winter operating season there will be deviations from the original Access Management Plan submitted in November 2004. Appendix IV of this submission has been updated to reflect current knowledge of road development in each of the compartments, integration of routes with other users, minimizing haul distances, avoiding unfavorable terrain conditions, and ensuring that embedded quota holders and mills with wood supply agreements with the Companies also have efficient routes to their facilities. Appendix IV replaces the original submission of November, 2004.

## **SCHEDULED HARVEST SEQUENCE DEVIATIONS**

AINSWORTH and Tolko will include this information with each submission of the Companies Final Harvest Plans.

## **POTENTIAL ISSUES ARISING FROM HARVEST ACTIVITIES AS IDENTIFIED BY OTHER STAKEHOLDERS OR USERS**

At the time of the August 22, 2011 re-submission to Alberta, the Companies and Alberta Sustainable Resource Development are jointly working through the following issues. These issues are as follows:

1. GDP page 10 under "Potential Issues Arising From Harvest Activities As Identified By Other Stakeholders Or Users. Please note there are issues which we hope to resolve and/or make positive progress on for the 2011/12 harvest season with respect to the following:
  - (1) Watercourse classification.
  - (2) Watercourse crossings.
  - (3) Roll back on in-block roads.
  - (4) Debris disposal obligations greater than 2 years old.
  - (5) Timing and duration of operations in both the CPA and Ungulate Wintering Range.
  - (6) The frequency with which LOC's are inspected.
  - (7) The monitoring of watercourse crossings
  - (8) The [Companies] Products decked timber in the bush along with associated the reclamation obligations.

All issues identified are currently being addressed. Typically, issues are resolved as quickly as possible between the Companies and the government. Localized issues with various stakeholders will be discussed and potentially dealt with in either of the respective Final Harvest Plans or the Annual Performance Report.

## **SATELLITE YARD PLAN**

This plan covers the operating period of June 1, 2011 until November 30, 2011 but also includes forecasted volumes for the next five years. The dates and volumes from this plan and concurrent plans will always allow for overlap between plans so as to allow for a consistent and continuous reporting mechanism that, stresses the fact the satellite yards are open for operations and deliveries all year round (weather permitting). This plan can be found in Appendix V.

## Endorsements

Signature included with paper submission

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Authorized Signatory  
Tolko Industries Ltd. (High Level Lumber Division)

Signature included with paper submission

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Authorized Signatory  
Ridgeview Mills Ltd.

Signature included with paper submission

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Authorized Signatory  
NDEH Limited Partnership Enterprises Ltd.

Signature included with paper submission

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Authorized Signatory  
Netaskinan Development Corporation

Signature included with paper submission

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Authorized Signatory  
Ainsworth (Footner Forest Products Ltd).

Signature included with paper submission

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Authorized Signatory  
Daishowa-Marubeni International Ltd.

Signature included with paper submission

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Authorized Signatory  
Ventnor Enterprises Inc.

**APPENDIX I – FMA GENERAL DEVELOPMENT MAP**

## **APPENDIX II – OUTSTANDING OBLIGATIONS**

Plan ID	Block Number	Description of Work	Company	Year Operations Occurred
F51	1026	Brush Disposal	AINSWORTH	2003/04
BO204_08	1171	Brush Disposal	Tolko	2008/9
BO204_08	1034	Brush Disposal	Tolko	2009/10
BO204_08	1037	Brush Disposal	Tolko	2009/10
BO204_08	1038	Brush Disposal	Tolko	2009/10
BO204_08	1047	Brush Disposal	Tolko	2009/10
BO204_08	1056	Brush Disposal	Tolko	2009/10
BO204_08	1057	Brush Disposal	Tolko	2009/10
BO204_08	1060	Brush Disposal	Tolko	2009/10
BO204_08	1061	Brush Disposal	Tolko	2009/10
BO204_08	1063	Brush Disposal	Tolko	2009/10
BO204_08	9024	Brush Disposal	Tolko	2009/10
BO204_08	9027	Brush Disposal	Tolko	2009/10
BO204_08	9028	Brush Disposal	Tolko	2009/10
BO204_08	9030	Brush Disposal	Tolko	2009/10
BO204_08	9031	Brush Disposal	Tolko	2009/10
BO204_08	9032	Brush Disposal	Tolko	2009/10
BO204_08	9034	Brush Disposal	Tolko	2009/10
BO204_08	9035	Brush Disposal	Tolko	2009/10
BO204_08	9036	Brush Disposal	Tolko	2009/10
BO204_08	9037	Brush Disposal	Tolko	2009/10
BO204_08	9038	Brush Disposal	Tolko	2009/10
BO204_08	9039	Brush Disposal	Tolko	2009/10
BO204_08	9041	Brush Disposal	Tolko	2009/10
BO204_08	9042	Brush Disposal	Tolko	2009/10
BO204_08	9043	Brush Disposal	Tolko	2009/10
BO204_08	9044	Brush Disposal	Tolko	2009/10
BO204_08	9045	Brush Disposal	Tolko	2009/10
BO204_08	9046	Brush Disposal	Tolko	2009/10
BO204_08	9055	Brush Disposal	Tolko	2009/10
BO204_08	9061	Brush Disposal	Tolko	2009/10
BT207_08	2272	Process 60,000m3 of conifer, Load and Haul, Brush Disposal	Tolko	2008/09
BT207_08	750	Brush Disposal	Tolko	2009/10
BT207_08	753	Brush Disposal	Tolko	2009/10
BT207_08	963	Load and haul 2834m3 of CTL conifer, Brush Disposal	Tolko	2009/10
BT207_08	1538	Process 7600m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	1612	Process 2300m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	1736	Process 4500m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	1750	Process 1000m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	1806	Brush Disposal	Tolko	2009/10
BT207_08	1840	Brush Disposal	Tolko	2009/10
BT207_08	1841	Brush Disposal	Tolko	2009/10
BT207_08	1907	Brush Disposal	Tolko	2009/10
BT207_08	1909	Process 6600m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	2007	Brush Disposal	Tolko	2009/10

BT207_08	2029	Brush Disposal	Tolko	2009/10
BT207_08	2058	Brush Disposal	Tolko	2009/10
BT207_08	2091	Brush Disposal	Tolko	2009/10
BT207_08	2095	Brush Disposal	Tolko	2009/10
BT207_08	2099	Brush Disposal	Tolko	2009/10
BT207_08	2102	Brush Disposal	Tolko	2009/10
BT207_08	2131	Brush Disposal	Tolko	2009/10
BT207_08	2151	Brush Disposal	Tolko	2009/10
BT207_08	2180	Process 700m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	2181	Brush Disposal	Tolko	2009/10
BT207_08	2246	Process 8000m3 of conifer, load and haul, Brush Disposal	Tolko	2009/10
BT207_08	2700	Brush Disposal	Tolko	2009/10
BT207_08	2810	Brush Disposal	Tolko	2009/10
BT207_08	2813	Brush Disposal	Tolko	2009/10
BT207_08	2902	Brush Disposal	Tolko	2009/10
BT207_08	2978	Brush Disposal	Tolko	2009/10
BT207_08	9002	Brush Disposal	Tolko	2009/10
BT302_05	1061	Brush Disposal	AINSWORTH	2005/06
BT405_06	1008	Deliver 62,432 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
BT405_06	1033	Deliver 44,037 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
BT405_06	1034	Deliver 7,460 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
BT405_06	1035	Deliver 7,949 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
BT405_06	1036	Deliver 10,825 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
CTLF010005	157	Brush Disposal	LCSM	2008/09
CTLF010005	163	Brush Disposal	LCSM	2008/09
CTLF010005	260	Brush Disposal	LCSM	2008/09
CTLF010005	274	Brush Disposal	LCSM	2008/09
CTLF010005	276	Brush Disposal	LCSM	2008/09
CTLF010005	292	Brush Disposal	LCSM	2008/09
CTLF010005	311	Brush Disposal	LCSM	2008/09
CTLF010005	426	Brush Disposal	LCSM	2008/09
CTLF010005	651	Brush Disposal	LCSM	2008/09
CTLF010005	756	Brush Disposal	LCSM	2008/09
CTLF010005	1251	Brush Disposal	LCSM	2008/09
CTLF010005	1256	Brush Disposal	LCSM	2008/09
CTLF010005	1939	Brush Disposal	LCSM	2008/09
CTLF010005	2707	Brush Disposal	LCSM	2008/09
CTLF010005	2722	Brush Disposal	LCSM	2008/09
CTLF010005	2744	Brush Disposal	LCSM	2008/09
CTLF010005	2756	Brush Disposal	LCSM	2008/09
CTLF010005	2806	Brush Disposal	LCSM	2008/09
CTLF010005	2818	Brush Disposal	LCSM	2008/09
CTLF010005	2822	Brush Disposal	LCSM	2008/09
CTLF010005	2882	Brush Disposal	LCSM	2008/09
CTLF010005	2938	Brush Disposal	LCSM	2008/09

CTLF010005	2955	Brush Disposal	LCSM	2008/09
CTLF010005	2962	Brush Disposal	LCSM	2008/09
CTLF010005	3017	Brush Disposal	LCSM	2008/09
CTLF010005	3101	Brush Disposal	LCSM	2008/09
CTLF010005	3230	Brush Disposal	LCSM	2008/09
CTLF010005	3262	Brush Disposal	LCSM	2008/09
CTLF010005	3291	Brush Disposal	LCSM	2008/09
CTLF010005	3328	Brush Disposal	LCSM	2008/09
CTLF010005	3461	Brush Disposal	LCSM	2008/09
CTLF010005	3538	Brush Disposal	LCSM	2008/09
CTLF010005	3668	Brush Disposal	LCSM	2008/09
CTLF010005	9011	Brush Disposal	LCSM	2008/09
CTLF010005	9016	Brush Disposal	LCSM	2008/09
CTLF010005	9021	Brush Disposal	LCSM	2008/09
CTLF010005	9022	Brush Disposal	LCSM	2008/09
CTLF010005	9023	Brush Disposal	LCSM	2008/09
CU408_09	460	Brush Disposal	Tolko	2009/10
CU408_09	530	Brush Disposal	Tolko	2009/10
CU408_09	599	Brush Disposal	Tolko	2009/10
CU408_09	695	Brush Disposal	Tolko	2009/10
CU408_09	743	Brush Disposal	Tolko	2009/10
CU408_09	850	Brush Disposal	Tolko	2009/10
CU408_09	1128	Brush Disposal	Tolko	2009/10
CU408_09	1165	Brush Disposal	Tolko	2009/10
CU408_09	1179	Brush Disposal	Tolko	2009/10
CU408_09	1314	Brush Disposal	Tolko	2009/10
CU408_09	1330	Brush Disposal	Tolko	2009/10
CU408_09	1375	Brush Disposal	Tolko	2009/10
CU408_09	1421	Brush Disposal	Tolko	2009/10
CU408_09	1466	Brush Disposal	Tolko	2009/10
CU408_09	1556	Brush Disposal	Tolko	2009/10
CU408_09	1586	Brush Disposal	Tolko	2009/10
CU408_09	1738	Brush Disposal	Tolko	2009/10
CU408_09	1880	Brush Disposal	Tolko	2009/10
CU408_09	1898	Brush Disposal	Tolko	2009/10
CU408_09	2025	Brush Disposal	Tolko	2009/10
CU408_09	2170	Brush Disposal	Tolko	2009/10
CU408_09	2237	Brush Disposal	Tolko	2009/10
CU408_09	2240	Brush Disposal	Tolko	2009/10
CU408_09	2281	Brush Disposal	Tolko	2009/10
CU408_09	2482	Brush Disposal	Tolko	2009/10
CU408_09	3544	Brush Disposal	Tolko	2009/10
CU408_09	3550	Brush Disposal	Tolko	2009/10
CU408_09	9000	Brush Disposal	Tolko	2009/10
CU408_09	9001	Brush Disposal	Tolko	2009/10
CU408_09	9003	Brush Disposal	Tolko	2009/10
DTLF260001	26991	Brush Disposal	Netaskinan	2004/05
F5103_05	1016	Brush Disposal	AINSWORTH	2005/06

F5103_05	1018	Brush Disposal	AINSWORTH	2005/06
F5103_05	1035	Brush Disposal	AINSWORTH	2005/06
F5103_05	2021	Reclamation/Brush Pile and Disposal	AINSWORTH	2005/06
F5103_05	1002	Deliver 3,465 CTL Aw/Brush Disposal	AINSWORTH	2006/07
F5103_05	1003	Deliver 5,900 CTL Aw/Brush Disposal	AINSWORTH	2006/07
F5103_05	1004	Brush Disposal	AINSWORTH	2006/07
F5103_05	1009	Deliver 6,000 CTL Aw/Brush Disposal	AINSWORTH	2006/07
F5103_05	1035	Brush Disposal	AINSWORTH	2006/07
F5103_05	1014	Brush Disposal	AINSWORTH	2006/07
NS503_06	1010	Brush Disposal	AINSWORTH	2006/07
NS503_06	1025	Brush Disposal	AINSWORTH	2006/07
NS503_06	1039	Brush Disposal	AINSWORTH	2006/07
NS503_06	1040	Brush Disposal	AINSWORTH	2006/07
NS503_06	1041	Brush Disposal	AINSWORTH	2006/07
NS503_06	1060	Brush Disposal	AINSWORTH	2006/07
NS503_06	2051	Brush Disposal	AINSWORTH	2006/07
NS503_06	2076	Brush Disposal	AINSWORTH	2006/07
NS503_06	2077	Brush Disposal	AINSWORTH	2006/07
NS503_06	2100	Deliver 7,600 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
NS503_06	2103	Deliver 10,500 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
NS503_06	2107	Deliver 16,500 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
NS503_06	2111	Deliver 10,000 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
NS503_06	2131	Brush Disposal	AINSWORTH	2006/07
NS503_06	2132	Brush Disposal	AINSWORTH	2006/07
NS503_06	2250	Brush Disposal	AINSWORTH	2006/07
PN508_09	998	Brush Disposal	Tolko	2009/10
PN508_09	1069	Brush Disposal	Tolko	2009/10
PN508_09	1502	Brush Disposal	Tolko	2009/10
PN508_09	1739	Brush Disposal	Tolko	2009/10
PN508_09	1967	Brush Disposal	Tolko	2009/10
PN508_09	1999	Brush Disposal	Tolko	2009/10
PN508_09	2036	Brush Disposal	Tolko	2009/10
PN508_09	2214	Brush Disposal	Tolko	2009/10
PN508_09	2703	Brush Disposal	Tolko	2009/10
PN508_09	2778	Brush Disposal	Tolko	2009/10
PN508_09	2855	Brush Disposal	Tolko	2009/10
PN508_09	2924	Brush Disposal	Tolko	2009/10
PN508_09	2984	Brush Disposal	Tolko	2009/10
PN508_09	3021	Brush Disposal	Tolko	2009/10
PN508_09	3277	Brush Disposal	Tolko	2009/10
PN508_09	3390	Brush Disposal	Tolko	2009/10
PN508_09	3433	Brush Disposal	Tolko	2009/10
PN708_09	110	Brush Disposal	Tolko	2009/10
PN708_09	113	Brush Disposal	Tolko	2009/10
PN708_09	115	Brush Disposal	Tolko	2009/10
PN708_09	174	Brush Disposal	Tolko	2009/10
PN708_09	177	Brush Disposal	Tolko	2009/10
PN708_09	201	Brush Disposal	Tolko	2009/10

PN708_09	231	Brush Disposal	Tolko	2009/10
PN708_09	251	Brush Disposal	Tolko	2009/10
PN708_09	260	Brush Disposal	Tolko	2009/10
PN708_09	281	Brush Disposal	Tolko	2009/10
PN708_09	287	Brush Disposal	Tolko	2009/10
PN708_09	296	Brush Disposal	Tolko	2009/10
PN708_09	367	Brush Disposal	Tolko	2009/10
PN708_09	394	Brush Disposal	Tolko	2009/10
PN708_09	638	Brush Disposal	Tolko	2009/10
PN708_09	725	Brush Disposal	Tolko	2009/10
PN708_09	746	Brush Disposal	Tolko	2009/10
PN708_09	750	Brush Disposal	Tolko	2009/10
PN708_09	792	Brush Disposal	Tolko	2009/10
PN708_09	823	Brush Disposal	Tolko	2009/10
PN708_09	835	Brush Disposal	Tolko	2009/10
PN708_09	886	Brush Disposal	Tolko	2009/10
PN708_09	899	Brush Disposal	Tolko	2009/10
PN708_09	1044	Brush Disposal	Tolko	2009/10
PN708_09	1049	Brush Disposal	Tolko	2009/10
PN708_09	1077	Brush Disposal	Tolko	2009/10
PN708_09	1078	Brush Disposal	Tolko	2009/10
PN708_09	1174	Brush Disposal	Tolko	2009/10
PN708_09	1177	Brush Disposal	Tolko	2009/10
PN708_09	1222	Brush Disposal	Tolko	2009/10
PN708_09	1226	Brush Disposal	Tolko	2009/10
PN708_09	1258	Brush Disposal	Tolko	2009/10
PN708_09	1280	Brush Disposal	Tolko	2009/10
PN708_09	1432	Brush Disposal	Tolko	2009/10
PN708_09	1481	Brush Disposal	Tolko	2009/10
PN708_09	2679	Brush Disposal	Tolko	2009/10
PN708_09	3585	Brush Disposal	Tolko	2009/10
PN708_09	3627	Brush Disposal	Tolko	2009/10
PN708_09	3659	Brush Disposal	Tolko	2009/10
RW502_05	1003	Brush Disposal	AINSWORTH	2005/06
RW502_05	1004	Brush Disposal	AINSWORTH	2005/06
RW502_05	1006	Brush Disposal	AINSWORTH	2005/06
RW502_05	1010	Brush Disposal	AINSWORTH	2005/06
RW502_05	1011	Brush Disposal	AINSWORTH	2005/06
RW502_05	1012	Brush Disposal	AINSWORTH	2005/06
RW502_05	1013	Brush Disposal	AINSWORTH	2005/06
RW502_05	1014	Brush Disposal	AINSWORTH	2005/06
RW502_05	1018	Brush Disposal	AINSWORTH	2005/06
RW502_05	1019	Brush Disposal	AINSWORTH	2005/06
RW502_05	1020	Brush Disposal	AINSWORTH	2005/06
RW502_05	1022	Brush Disposal	AINSWORTH	2005/06
RW502_05	1046	Brush Disposal	AINSWORTH	2005/06
RW502_05	1048	Brush Disposal	AINSWORTH	2005/06
RW502_05	1050	Brush Disposal	AINSWORTH	2005/06

RW502_06	1001	Brush Disposal	AINSWORTH	2006/07
RW502_06	1002	Deliver 21,000 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
RW502_06	2023	Brush Disposal	AINSWORTH	2006/07
RW502_06	2025	Deliver 11,764 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
RW502_06	2026	Brush Disposal	AINSWORTH	2006/07
RW502_06	2028	Brush Disposal	AINSWORTH	2006/07
RW502_06	2029	Brush Disposal	AINSWORTH	2006/07
RW502_06	2030	Deliver 12,684 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
RW502_06	2031	Deliver 1,512 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
RW502_06	2044	Brush Disposal	AINSWORTH	2006/07
RW502_06	2049	Deliver 11,992 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
RW502_06	2050	Brush Disposal	AINSWORTH	2006/07
RW502_06	2075	Deliver 11,108 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
RW502_06	2112	Deliver 7,886 CTL Aw/Deliver 911 CTL of Husky Salvage/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
Satellite Yard	Negus	Deliver 7,225 TL/FT Aw, Brush Pile and Disposal	AINSWORTH	2006/07
WA102_04	22971	Brush Disposal	Netaskinan	2004/05
WA102_04	25211	Brush Disposal	Netaskinan	2004/05
WA102_04	26511	Brush Disposal	Netaskinan	2004/05
WA102_04	26991	Brush Disposal	Netaskinan	2004/05
WA102_04	27361	Brush Disposal	Netaskinan	2004/05
WA102_04	27611	Brush Disposal	Netaskinan	2004/05
WA102_04	28961	Brush Disposal	Netaskinan	2004/05
WA102_04	33311	Brush Disposal	Netaskinan	2004/05
WA102_04	34311	Brush Disposal	Netaskinan	2004/05
WA102_04	29671	Brush Disposal	Netaskinan	2005/06
WA102_05	1002	Brush Disposal	Netaskinan	2005/06
WA102_05	26491	Brush Disposal	Netaskinan	2005/06
WA606_06	1100	Brush Disposal	PLP	2006/07
WA606_06	1103	Brush Disposal	PLP	2006/07
WA606_06	1110	Brush Disposal	PLP	2006/07
WA606_06	1111	Brush Disposal	PLP	2006/07
WA606_06	1112	Brush Disposal	PLP	2006/07
WA606_06	1116	Brush Disposal	PLP	2006/07
WA606_06	1118	Brush Disposal	PLP	2006/07
WA606_06	1119	Brush Disposal	PLP	2006/07
WA606_06	1120	Brush Disposal	PLP	2006/07
WA606_06	1121	Brush Disposal	PLP	2006/07
WA606_06	2001	Deliver 282 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2002	Deliver 3,027 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2003	Deliver 6,818 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2024	Deliver 1,918 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2025	Deliver 2,538 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2026	Deliver 1,176 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2027	Deliver 3,901 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2028	Deliver 1,551 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2029	Deliver 8,143 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WA606_06	2030	Deliver 8,226 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07

WA606_06	2031	Brush Disposal	AINSWORTH	2006/07
WA606_06	2032	Brush Disposal	AINSWORTH	2006/07
WA606_06	4000	Brush Disposal	PLP	2006/07
WA606_06	4001	Brush Disposal	AINSWORTH	2006/07
WA606_06	4002	Brush Disposal	AINSWORTH	2006/07
WA606_06	4003	Brush Disposal	AINSWORTH	2006/07
WA606_06	4004	Brush Disposal	PLP	2006/07
WA606_06	4005	Brush Disposal	AINSWORTH	2006/07
WA606_06	4006	Brush Disposal	AINSWORTH	2006/07
WA606_07	2158	Brush Disposal	LCSM	2007/08
WA606_07	2669	Brush Disposal	LCSM	2007/08
WA606_07	2832	Brush Disposal	LCSM	2007/08
WA606_07	3117	Brush Disposal	LCSM	2007/08
WA606_07	3178	Brush Disposal	LCSM	2007/08
WA606_07	9004	Brush Disposal	LCSM	2007/08
WA606_07	9030	Brush Disposal	LCSM	2007/08
WA606_07	9031	Brush Disposal	LCSM	2007/08
WA606_07	9035	Brush Disposal	LCSM	2007/08
WA606_07	9038	Brush Disposal	LCSM	2007/08
WA606_07	9042	Brush Disposal	LCSM	2007/08
WA606_07	9044	Brush Disposal	LCSM	2007/08
WA606_07	9045	Brush Disposal	LCSM	2007/08
WA606_07	9046	Brush Disposal	LCSM	2007/08
WN503_05	2056	Brush Disposal	LCSM	2005/06
WN503_05	2057	Brush Disposal	LCSM	2005/06
WN503_06	1177	Brush Disposal	LCSM	2006/07
WN503_06	2162	Brush Disposal	LCSM	2006/07
WN503_06	2165	Brush Disposal	LCSM	2006/07
WN503_06	9000	Brush Disposal	Tolko	2007/08
WN503_06	9013	Brush Disposal	LCSM	2009/10
WN503_06	9016	Brush Disposal	LCSM	2009/10
WN503_06	9025	Brush Disposal	LCSM	2009/10
WN503_06	9036	Brush Disposal	LCSM	2009/10
WN503_06	9037	Brush Disposal	LCSM	2009/10
WN503_06	9038	Brush Disposal	LCSM	2009/10
WN608_09	115	Brush Disposal	LCSM	2009/10
WN608_09	132	Brush Disposal	LCSM	2009/10
WN608_09	134	Brush Disposal	LCSM	2009/10
WN608_09	137	Brush Disposal	LCSM	2009/10
WN608_09	172	Brush Disposal	LCSM	2009/10
WN608_09	207	Brush Disposal	LCSM	2009/10
WN608_09	264	Brush Disposal	LCSM	2009/10
WN608_09	276	Brush Disposal	LCSM	2009/10
WN608_09	311	Brush Disposal	LCSM	2009/10
WN608_09	448	Brush Disposal	LCSM	2009/10
WN608_09	474	Brush Disposal	LCSM	2009/10
WN608_09	523	Brush Disposal	LCSM	2009/10
WN608_09	527	Brush Disposal	LCSM	2009/10

WN608_09	605	Brush Disposal	LCSM	2009/10
WN608_09	618	Brush Disposal	LCSM	2009/10
WN608_09	642	Brush Disposal	LCSM	2009/10
WN608_09	643	Brush Disposal	LCSM	2009/10
WN608_09	655	Brush Disposal	LCSM	2009/10
WN608_09	656	Brush Disposal	LCSM	2009/10
WN608_09	703	Brush Disposal	LCSM	2009/10
WN608_09	721	Brush Disposal	LCSM	2009/10
WN608_09	736	Brush Disposal	LCSM	2009/10
WN608_09	830	Brush Disposal	LCSM	2009/10
WN608_09	934	Brush Disposal	LCSM	2009/10
WN608_09	980	Brush Disposal	LCSM	2009/10
WN608_09	1021	Brush Disposal	LCSM	2009/10
WN608_09	1062	Brush Disposal	LCSM	2009/10
WN608_09	1064	Brush Disposal	LCSM	2009/10
WN608_09	1076	Brush Disposal	LCSM	2009/10
WN608_09	1078	Brush Disposal	LCSM	2009/10
WN608_09	1122	Brush Disposal	LCSM	2009/10
WN608_09	1177	Brush Disposal	LCSM	2009/10
WN608_09	1275	Brush Disposal	LCSM	2009/10
WN608_09	1441	Brush Disposal	LCSM	2009/10
WN608_09	1562	Brush Disposal	LCSM	2009/10
WN608_09	1582	Brush Disposal	LCSM	2009/10
WN608_09	1641	Brush Disposal	LCSM	2009/10
WN608_09	1682	Brush Disposal	LCSM	2009/10
WN608_09	1732	Brush Disposal	LCSM	2009/10
WN608_09	1750	Brush Disposal	LCSM	2009/10
WN608_09	1758	Brush Disposal	LCSM	2009/10
WN608_09	1791	Brush Disposal	LCSM	2009/10
WN608_09	1798	Brush Disposal	LCSM	2009/10
WN608_09	1892	Brush Disposal	LCSM	2009/10
WN608_09	2033	Brush Disposal	LCSM	2009/10
WN608_09	2173	Brush Disposal	LCSM	2009/10
WN608_09	2204	Brush Disposal	LCSM	2009/10
WN608_09	3139	Brush Disposal	LCSM	2009/10
WN608_09	3529	Brush Disposal	LCSM	2009/10
WN608_09	3536	Brush Disposal	LCSM	2009/10
WN608_09	3553	Brush Disposal	LCSM	2009/10
WN608_09	3587	Brush Disposal	LCSM	2009/10
WN608_09	3686	Brush Disposal	LCSM	2009/10
WT308_09	306	Brush Disposal	Tolko	2009/10
WT308_09	474	Brush Disposal	Tolko	2009/10
WT308_09	878	Brush Disposal	Tolko	2009/10
WT308_09	1317	Brush Disposal	Tolko	2009/10
WT308_09	1502	Brush Disposal	Tolko	2009/10
WT308_09	1525	Brush Disposal	Tolko	2009/10
WT308_09	1961	Brush Disposal	Tolko	2009/10
WT308_09	2004	Brush Disposal	Tolko	2009/10

WT308_09	2040	Brush Disposal	Tolko	2009/10
WT308_09	2077	Brush Disposal	Tolko	2009/10
WT308_09	2101	Brush Disposal	Tolko	2009/10
WT308_09	2136	Brush Disposal	Tolko	2009/10
WT308_09	2161	Brush Disposal	Tolko	2009/10
WT308_09	2293	Brush Disposal	Tolko	2009/10
WT308_09	2430	Brush Disposal	Tolko	2009/10
WT308_09	2436	Brush Disposal	Tolko	2009/10
WT308_09	2486	Brush Disposal	Tolko	2009/10
WT308_09	2725	Brush Disposal	Tolko	2009/10
WT308_09	2826	Brush Disposal	Tolko	2009/10
WT308_09	2865	Brush Disposal	Tolko	2009/10
WT308_09	2899	Brush Disposal	Tolko	2009/10
WT308_09	2967	Brush Disposal	Tolko	2009/10
WT308_09	3021	Brush Disposal	Tolko	2009/10
WT308_09	3092	Brush Disposal	Tolko	2009/10
WT308_09	3332	Brush Disposal	Tolko	2009/10
WT308_09	3386	Brush Disposal	Tolko	2009/10
WT308_09	5264	Brush Disposal	Tolko	2009/10
WT308_09	9050	Brush Disposal	Tolko	2009/10
WT402_05	1396	Brush Disposal	AINSWORTH	2005/06
WT402_06	1393	Brush Disposal	AINSWORTH	2006/07
WT402_06	1433	Deliver 15,307 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WT402_06	12531	Deliver 16,171 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WT402_06	1141	Deliver 2,300 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1142	Deliver 3,400 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1143	Deliver 250 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1144	Deliver 200 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1152	Deliver 12,000 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1155	Deliver 846 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1160	Brush Disposal	Netaskinan	2006/07
WT402_06	1161	Brush Disposal	Netaskinan	2006/07
WT402_06	1162	Brush Disposal	Netaskinan	2006/07
WT402_06	1163	Brush Disposal	Netaskinan	2006/07
WT402_06	1490	Deliver 4,395 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1491	Deliver 376 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1492	Deliver 11,375 CTL Aw/Reclamation/Brush Pile and Disposal	Netaskinan	2006/07
WT402_06	1512	Brush Disposal	Netaskinan	2006/07
WT402_06	1513	Brush Disposal	Netaskinan	2006/07
WT402_06	1517	Brush Disposal	Netaskinan	2006/07
WT507_08	121	Brush Disposal	Tolko	2009/10
WT507_08	152	Brush Disposal	Tolko	2009/10
WT507_08	232	Brush Disposal	Tolko	2009/10
WT507_08	255	Brush Disposal	Tolko	2009/10
WT507_08	279	Brush Disposal	Tolko	2009/10
WT507_08	353	Brush Disposal	Tolko	2009/10
WT507_08	384	Brush Disposal	Tolko	2009/10
WT507_08	397	Brush Disposal	Tolko	2009/10

WT507_08	474	Brush Disposal	Tolko	2009/10
WT507_08	480	Brush Disposal	Tolko	2009/10
WT507_08	826	Brush Disposal	Tolko	2009/10
WT507_08	964	Brush Disposal	Tolko	2009/10
WT507_08	1020	Brush Disposal	Tolko	2009/10
WT507_08	1078	Brush Disposal	Tolko	2009/10
WT507_08	1101	Brush Disposal	Tolko	2009/10
WT507_08	1109	Brush Disposal	Tolko	2009/10
WT507_08	1124	Brush Disposal	Tolko	2009/10
WT507_08	1125	Brush Disposal	Tolko	2009/10
WT507_08	1147	Brush Disposal	Tolko	2009/10
WT507_08	1181	Brush Disposal	Tolko	2009/10
WT507_08	1234	Brush Disposal	Tolko	2009/10
WT507_08	1301	Brush Disposal	Tolko	2009/10
WT507_08	1429	Brush Disposal	Tolko	2009/10
WT507_08	1443	Brush Disposal	Tolko	2009/10
WT507_08	1548	Brush Disposal	Tolko	2009/10
WT507_08	1584	Brush Disposal	Tolko	2009/10
WT507_08	1589	Brush Disposal	Tolko	2009/10
WT507_08	1606	Brush Disposal	Tolko	2009/10
WT507_08	1616	Brush Disposal	Tolko	2009/10
WT507_08	1657	Brush Disposal	Tolko	2009/10
WT507_08	1660	Brush Disposal	Tolko	2009/10
WT507_08	1685	Brush Disposal	Tolko	2009/10
WT507_08	1741	Brush Disposal	Tolko	2009/10
WT507_08	1776	Brush Disposal	Tolko	2009/10
WT507_08	1788	Brush Disposal	Tolko	2009/10
WT507_08	1840	Brush Disposal	Tolko	2009/10
WT507_08	2041	Brush Disposal	Tolko	2009/10
WT507_08	2060	Brush Disposal	Tolko	2009/10
WT507_08	2065	Brush Disposal	Tolko	2009/10
WT507_08	2072	Brush Disposal	Tolko	2009/10
WT507_08	2095	Brush Disposal	Tolko	2009/10
WT507_08	2145	Brush Disposal	Tolko	2009/10
WT507_08	2167	Brush Disposal	Tolko	2009/10
WT507_08	2189	Brush Disposal	Tolko	2009/10
WT507_08	3010	Brush Disposal	Tolko	2009/10
WT507_08	3266	Brush Disposal	Tolko	2009/10
WT507_08	3307	Brush Disposal	Tolko	2009/10
WT507_08	3428	Brush Disposal	Tolko	2009/10
WT602_04	1614	Role the approach back (using this during the summer of 2007)	AINSWORTH	2004/05
WT602_04	1897	Role the approach back	AINSWORTH	2004/05
WT602_05	2039	Deliver 15,571 CTL Aw/Reclamation, Brush Pile and Disposal	AINSWORTH	2005/06
WT604_06	1130	Deliver 3,200 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WT604_06	1135	Deliver 2,000 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WT604_06	2039	Deliver 15,571 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
WT604_06	2092	Brush Disposal	AINSWORTH	2006/07
WT604_06	2095	Deliver 15,000 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07

WT604_06	2096	Brush Disposal	AINSWORTH	2006/07
WT604_06	2101	Brush Disposal	AINSWORTH	2006/07
WT604_06	2102	Brush Disposal	AINSWORTH	2006/07
WT604_06	3039	Brush Disposal	AINSWORTH	2006/07
WT604_06	9281	Deliver 5,500 CTL Aw/Reclamation/Brush Pile and Disposal	AINSWORTH	2006/07
BT309_10	49	Brush Disposal	Tolko	2010/11
BT309_10	65	Brush Disposal	Tolko	2010/11
BT309_10	66	Brush Disposal	Tolko	2010/11
BT309_10	67	Brush Disposal	Tolko	2010/11
BT309_10	543	Brush Disposal	Tolko	2010/11
BT309_10	1068	Brush Disposal	Tolko	2010/11
BT309_10	1070	Brush Disposal	Tolko	2010/11
BT309_10	1072	Brush Disposal	Tolko	2010/11
BT309_10	1073	Brush Disposal	Tolko	2010/11
BT309_10	1074	Brush Disposal	Tolko	2010/11
BT309_10	1075	Brush Disposal	Tolko	2010/11
BT309_10	1076	Brush Disposal	Tolko	2010/11
BT309_10	1099	Brush Disposal	Tolko	2010/11
BT309_10	1102	Brush Disposal	Tolko	2010/11
BT309_10	1103	Brush Disposal	Tolko	2010/11
BT309_10	1104	Brush Disposal	Tolko	2010/11
BT309_10	1105	Brush Disposal	Tolko	2010/11
BT309_10	1106	Brush Disposal	Tolko	2010/11
BT309_10	1110	Brush Disposal	Tolko	2010/11
BT309_10	1117	Brush Disposal	Tolko	2010/11
BT309_10	1118	Brush Disposal	Tolko	2010/11
BT309_10	1124	Brush Disposal	Tolko	2010/11
BT309_10	1146	Brush Disposal	Tolko	2010/11
BT309_10	1184	Brush Disposal	Tolko	2010/11
BT309_10	1185	Brush Disposal	Tolko	2010/11
BT309_10	1186	Brush Disposal	Tolko	2010/11
BT309_10	1202	Brush Disposal	Tolko	2010/11
BT309_10	1217	Brush Disposal	Tolko	2010/11
BT309_10	1218	Brush Disposal	Tolko	2010/11
BT309_10	1219	Brush Disposal	Tolko	2010/11
BT309_10	1220	Brush Disposal	Tolko	2010/11
BT309_10	1482	Brush Disposal	Tolko	2010/11
BT309_10	1673	Brush Disposal	Tolko	2010/11
BT309_10	2278	Brush Disposal	Tolko	2010/11
BT309_10	2353	Brush Disposal	Tolko	2010/11
BT309_10	2730	Brush Disposal	Tolko	2010/11
BT309_10	2831	Brush Disposal	Tolko	2010/11
BT309_10	2972	Brush Disposal	Tolko	2010/11
BT309_10	3239	Brush Disposal	Tolko	2010/11
BT309_10	3520	Brush Disposal	Tolko	2010/11
BT509_10	28	Brush Disposal	Tolko	2010/11
BT509_10	29	Brush Disposal	Tolko	2010/11
BT509_10	41	Brush Disposal	Tolko	2010/11

BT509_10	228	Brush Disposal	Tolko	2010/11
BT509_10	1109	Brush Disposal	Tolko	2010/11
BT509_10	1225	Brush Disposal	Tolko	2010/11
BT509_10	1240	Brush Disposal	Tolko	2010/11
BT509_10	1303	Brush Disposal	Tolko	2010/11
BT509_10	1357	Brush Disposal	Tolko	2010/11
BT509_10	1631	Brush Disposal	Tolko	2010/11
BT509_10	1799	Brush Disposal	Tolko	2010/11
BT509_10	2415	Brush Disposal	Tolko	2010/11
PN309_10	1927	Brush Disposal	Tolko	2010/11
PN309_10	2073	Brush Disposal	Tolko	2010/11
PN309_10	2148	Brush Disposal	Tolko	2010/11
PN309_10	2916	Brush Disposal	Tolko	2010/11
PN309_10	2941	Brush Disposal	Tolko	2010/11
PN309_10	3355	Brush Disposal	Tolko	2010/11
PN509_10	114	Brush Disposal	Tolko	2010/11
PN509_10	406	Brush Disposal	Tolko	2010/11
PN509_10	535	Brush Disposal	Tolko	2010/11
PN509_10	652	Brush Disposal	Tolko	2010/11
PN509_10	711	Brush Disposal	Tolko	2010/11
PN509_10	791	Brush Disposal	Tolko	2010/11
PN509_10	1660	Brush Disposal	Tolko	2010/11
PN509_10	2135	Brush Disposal	Tolko	2010/11
PN509_10	3231	Brush Disposal	Tolko	2010/11
PN509_10	3246	Brush Disposal	Tolko	2010/11
PN509_10	3311	Brush Disposal	Tolko	2010/11
PN509_10	3356	Brush Disposal	Tolko	2010/11
PN509_10	3459	Brush Disposal	Tolko	2010/11
PN509_10	3467	Brush Disposal	Tolko	2010/11
PN509_10	3697	Brush Disposal	Tolko	2010/11
PN509_10	9000	Brush Disposal	Tolko	2010/11
PN609_10	118	Brush Disposal	Tolko	2010/11
PN609_10	119	Brush Disposal	Tolko	2010/11
PN609_10	270	Brush Disposal	Tolko	2010/11
PN609_10	1114	Brush Disposal	Tolko	2010/11
PN609_10	1417	Brush Disposal	Tolko	2010/11
PN609_10	1441	Brush Disposal	Tolko	2010/11
PN609_10	2788	Brush Disposal	Tolko	2010/11
PN609_10	3564	Brush Disposal	Tolko	2010/11
PN609_10	3614	Brush Disposal	Tolko	2010/11
PN609_10	3674	Brush Disposal	Tolko	2010/11
PN709_10	256	Brush Disposal	Tolko	2010/11
PN709_10	319	Brush Disposal	Tolko	2010/11
PN709_10	393	Brush Disposal	Tolko	2010/11
PN709_10	410	Brush Disposal	Tolko	2010/11
PN709_10	481	Brush Disposal	Tolko	2010/11
PN709_10	985	Brush Disposal	Tolko	2010/11
PN709_10	1025	Brush Disposal	Tolko	2010/11

PN709_10	1064	Brush Disposal	Tolko	2010/11
PN709_10	1163	Brush Disposal	Tolko	2010/11
PN709_10	1216	Brush Disposal	Tolko	2010/11
PN709_10	1221	Brush Disposal	Tolko	2010/11
PN709_10	1244	Brush Disposal	Tolko	2010/11
PN709_10	1270	Brush Disposal	Tolko	2010/11
PN709_10	1320	Brush Disposal	Tolko	2010/11
PN709_10	1341	Brush Disposal	Tolko	2010/11
PN709_10	1360	Brush Disposal	Tolko	2010/11
PN709_10	1380	Brush Disposal	Tolko	2010/11
PN709_10	1437	Brush Disposal	Tolko	2010/11
PN709_10	1455	Brush Disposal	Tolko	2010/11
PN709_10	1564	Brush Disposal	Tolko	2010/11
PN709_10	1703	Brush Disposal	Tolko	2010/11
PN709_10	1758	Brush Disposal	Tolko	2010/11
PN709_10	1905	Brush Disposal	Tolko	2010/11
PN709_10	1940	Brush Disposal	Tolko	2010/11
PN709_10	1963	Brush Disposal	Tolko	2010/11
PN709_10	1999	Brush Disposal	Tolko	2010/11
PN709_10	2032	Brush Disposal	Tolko	2010/11
PN709_10	2054	Brush Disposal	Tolko	2010/11
PN709_10	2108	Brush Disposal	Tolko	2010/11
PN709_10	2209	Brush Disposal	Tolko	2010/11
PN709_10	2269	Brush Disposal	Tolko	2010/11
PN709_10	2424	Brush Disposal	Tolko	2010/11
PN709_10	2492	Brush Disposal	Tolko	2010/11
PN709_10	2733	Brush Disposal	Tolko	2010/11
PN709_10	2747	Brush Disposal	Tolko	2010/11
PN709_10	2759	Brush Disposal	Tolko	2010/11
PN709_10	2785	Brush Disposal	Tolko	2010/11
PN709_10	2913	Brush Disposal	Tolko	2010/11
PN709_10	2963	Brush Disposal	Tolko	2010/11
PN709_10	3363	Brush Disposal	Tolko	2010/11
PN709_10	3401	Brush Disposal	Tolko	2010/11
PN709_10	3428	Brush Disposal	Tolko	2010/11
PN709_10	3432	Brush Disposal	Tolko	2010/11
PN709_10	3471	Brush Disposal	Tolko	2010/11
PN709_10	3485	Brush Disposal	Tolko	2010/11
PN709_10	3488	Brush Disposal	Tolko	2010/11
PN709_10	Camp Location	Brush Disposal (NE-10-111-17-W5)	Tolko	2010/2011
WN209_10	217	Brush Disposal	Tolko	2010/11
WN209_10	279	Brush Disposal	Tolko	2010/11
WN209_10	1088	Brush Disposal	Tolko	2010/11
WN209_10	1094	Brush Disposal	Tolko	2010/11
WN209_10	1156	Brush Disposal	Tolko	2010/11
WN209_10	1401	Brush Disposal	Tolko	2010/11
WN209_10	1533	Brush Disposal	Tolko	2010/11
WN509_10	348	Brush Disposal	Tolko	2010/11

WN509_10	384	Brush Disposal	Tolko	2010/11
WN509_10	1015	Brush Disposal	Tolko	2010/11
WN509_10	1047	Brush Disposal	Tolko	2010/11
WN509_10	1050	Brush Disposal	Tolko	2010/11
WN509_10	1051	Brush Disposal	Tolko	2010/11
WN509_10	1060	Brush Disposal	Tolko	2010/11
WN509_10	1552	Brush Disposal	Tolko	2010/11
WN509_10	3379	Brush Disposal	Tolko	2010/11
WN509_10	3447	Brush Disposal	Tolko	2010/11
WN509_10	3479	Brush Disposal	Tolko	2010/11
WN609_10	144	Brush Disposal	Tolko	2010/11
WN609_10	149	Brush Disposal	Tolko	2010/11
WN609_10	186	Brush Disposal	Tolko	2010/11
WN609_10	367	Brush Disposal	Tolko	2010/11
WN609_10	412	Brush Disposal	Tolko	2010/11
WN609_10	528	Brush Disposal	Tolko	2010/11
WN609_10	569	Brush Disposal	Tolko	2010/11
WN609_10	573	Brush Disposal	Tolko	2010/11
WN609_10	574	Brush Disposal	Tolko	2010/11
WN609_10	601	Brush Disposal	Tolko	2010/11
WN609_10	617	Brush Disposal	Tolko	2010/11
WN609_10	637	Brush Disposal	Tolko	2010/11
WN609_10	666	Brush Disposal	Tolko	2010/11
WN609_10	694	Brush Disposal	Tolko	2010/11
WN609_10	696	Brush Disposal	Tolko	2010/11
WN609_10	698	Brush Disposal	Tolko	2010/11
WN609_10	731	Brush Disposal	Tolko	2010/11
WN609_10	755	Brush Disposal	Tolko	2010/11
WN609_10	757	Brush Disposal	Tolko	2010/11
WN609_10	763	Brush Disposal	Tolko	2010/11
WN609_10	827	Brush Disposal	Tolko	2010/11
WN609_10	866	Brush Disposal	Tolko	2010/11
WN609_10	880	Brush Disposal	Tolko	2010/11
WN609_10	905	Brush Disposal	Tolko	2010/11
WN609_10	993	Brush Disposal	Tolko	2010/11
WN609_10	1096	Brush Disposal	Tolko	2010/11
WN609_10	1097	Brush Disposal	Tolko	2010/11
WN609_10	1289	Brush Disposal	Tolko	2010/11
WN609_10	1290	Brush Disposal	Tolko	2010/11
WN609_10	1332	Brush Disposal	Tolko	2010/11
WN609_10	1371	Brush Disposal	Tolko	2010/11
WN609_10	1561	Brush Disposal	Tolko	2010/11
WN609_10	1640	Brush Disposal	Tolko	2010/11
WN609_10	1719	Brush Disposal	Tolko	2010/11
WN609_10	1730	Brush Disposal	Tolko	2010/11
WN609_10	1753	Brush Disposal	Tolko	2010/11
WN609_10	1787	Brush Disposal	Tolko	2010/11
WN609_10	1822	Brush Disposal	Tolko	2010/11

WN609_10	1922	Brush Disposal	Tolko	2010/11
WN609_10	1937	Brush Disposal	Tolko	2010/11
WN609_10	1957	Brush Disposal	Tolko	2010/11
WN609_10	1974	Brush Disposal	Tolko	2010/11
WN609_10	3229	Brush Disposal	Tolko	2010/11
WT309_10	146	Brush Disposal	Tolko	2010/11
WT309_10	181	Brush Disposal	Tolko	2010/11
WT309_10	187	Brush Disposal	Tolko	2010/11
WT309_10	209	Brush Disposal	Tolko	2010/11
WT309_10	232	Brush Disposal	Tolko	2010/11
WT309_10	299	Brush Disposal	Tolko	2010/11
WT309_10	300	Brush Disposal	Tolko	2010/11
WT309_10	361	Brush Disposal	Tolko	2010/11
WT309_10	365	Brush Disposal	Tolko	2010/11
WT309_10	387	Brush Disposal	Tolko	2010/11
WT309_10	406	Brush Disposal	Tolko	2010/11
WT309_10	429	Brush Disposal	Tolko	2010/11
WT309_10	440	Brush Disposal	Tolko	2010/11
WT309_10	619	Brush Disposal	Tolko	2010/11
WT309_10	688	Brush Disposal	Tolko	2010/11
WT309_10	812	Brush Disposal	Tolko	2010/11
WT309_10	887	Brush Disposal	Tolko	2010/11
WT309_10	1094	Brush Disposal	Tolko	2010/11
WT309_10	1204	Brush Disposal	Tolko	2010/11
WT309_10	1227	Brush Disposal	Tolko	2010/11
WT309_10	1242	Brush Disposal	Tolko	2010/11
WT309_10	1282	Brush Disposal	Tolko	2010/11
WT309_10	1372	Brush Disposal	Tolko	2010/11
WT309_10	1820	Brush Disposal	Tolko	2010/11
WT309_10	1996	Brush Disposal	Tolko	2010/11
WT309_10	2767	Brush Disposal	Tolko	2010/11
WT309_10	2985	Brush Disposal	Tolko	2010/11
WT309_10	3182	Brush Disposal	Tolko	2010/11
WT309_10	3434	Brush Disposal	Tolko	2010/11
WT309_10	3449	Brush Disposal	Tolko	2010/11
WT309_10	3472	Brush Disposal	Tolko	2010/11
WT309_10	3699	Brush Disposal	Tolko	2010/11
WT309_10	9000	Brush Disposal	Tolko	2010/11
WT309_10	9001	Brush Disposal	Tolko	2010/11
WT309_10	9004	Brush Disposal	Tolko	2010/11
WT309_10	9007	Brush Disposal	Tolko	2010/11
WT309_10	1317	69,000 m3 to be processed and hauled. Debris to be piled and burned	Tolko	2010/2011
WT409_10	2762	Brush Disposal	Tolko	2010/11
WT509_10	164	Brush Disposal	Tolko	2010/11
WT509_10	188	Brush Disposal	Tolko	2010/11
WT509_10	295	Brush Disposal	Tolko	2010/11
WT509_10	600	Brush Disposal	Tolko	2010/11
WT509_10	611	Brush Disposal	Tolko	2010/11

WT509_10	763	Brush Disposal	Tolko	2010/11
WT509_10	766	Brush Disposal	Tolko	2010/11
WT509_10	827	Brush Disposal	Tolko	2010/11
WT509_10	1253	Brush Disposal	Tolko	2010/11
WT509_10	1284	Brush Disposal	Tolko	2010/11
WT509_10	1338	Brush Disposal	Tolko	2010/11
WT509_10	1469	Brush Disposal	Tolko	2010/11
WT509_10	1907	Brush Disposal	Tolko	2010/11
WT509_10	2119	Brush Disposal	Tolko	2010/11
WT509_10	2130	Brush Disposal	Tolko	2010/11
WT509_10	2200	Brush Disposal	Tolko	2010/11
WT509_10	2201	Brush Disposal	Tolko	2010/11
WT509_10	2316	Brush Disposal	Tolko	2010/11
WT509_10	2345	Brush Disposal	Tolko	2010/11
WT509_10	2349	Brush Disposal	Tolko	2010/11
WT509_10	2368	Brush Disposal	Tolko	2010/11
WT509_10	2394	Brush Disposal	Tolko	2010/11
WT509_10	2403	Brush Disposal	Tolko	2010/11
WT509_10	2428	Brush Disposal	Tolko	2010/11
WT509_10	2488	Brush Disposal	Tolko	2010/11
WT509_10	2493	Brush Disposal	Tolko	2010/11
WT509_10	2508	Brush Disposal	Tolko	2010/11
WT509_10	2544	Brush Disposal	Tolko	2010/11
WT509_10	2573	Brush Disposal	Tolko	2010/11
WT509_10	2576	Brush Disposal	Tolko	2010/11
WT509_10	2660	Brush Disposal	Tolko	2010/11
WT509_10	2750	Brush Disposal	Tolko	2010/11
WT509_10	2922	Brush Disposal	Tolko	2010/11
WT509_10	2958	Brush Disposal	Tolko	2010/11
WT509_10	3029	Brush Disposal	Tolko	2010/11
WT509_10	3071	Brush Disposal	Tolko	2010/11
WT509_10	3127	Brush Disposal	Tolko	2010/11
WT509_10	3172	Brush Disposal	Tolko	2010/11
WT509_10	3182	Brush Disposal	Tolko	2010/11
WT509_10	3214	Brush Disposal	Tolko	2010/11
WT509_10	3589	Brush Disposal	Tolko	2010/11
WT509_10	3625	Brush Disposal	Tolko	2010/11
WT509_10	3681	Brush Disposal	Tolko	2010/11
WT509_10	3690	Brush Disposal	Tolko	2010/11
WT509_10	9002	Brush Disposal	Tolko	2010/11
WT509_10	9003	Brush Disposal	Tolko	2010/11
WT509_10	9005	Brush Disposal	Tolko	2010/11
WT509_10	9006	Brush Disposal	Tolko	2010/11
WT509_10	Negus Yard	74,800 m3 to be processed and hauled. Debris to be piled and burned	Tolko	2010/11
WT509_10	Seismic Line Yard	18,800 m3 to be processed and hauled. Debris to be piled and burned	Tolko	2010/11
BT 2	2272	148,700 m3 to be processed and hauled. Debris to be piled and burned	Tolko	2010/2011

## **APPENDIX III – LOC MONITORING**

LOC Number	LOC Holder	Current LSAS Status	Proposed Inspection Date	Last Inspection Date	Year of last Reclamation Activity	Last Reclamation Activity (if known)	Common Resource
1228	Tolko	Active	Aug-12	Oct, 2010	2007	Garbage picked up & back blade surface	Public/Forestr
1604	Tolko	Active	Aug-12	May-2010	2005	Back blade surface	Public/O
2680	Tolko	Active	Aug-12	Jul-10	2005	Back blade surface	Public/O
2938	Tolko	Active	Aug-12	Aug. 2002	unknown		
3385	Tolko	Active	Aug-12	May-2002	2000		O & C
3458	Tolko	Active	Aug-12	Jul-2010	2005	Back blade surface	Public/O
3615	Tolko	Active	Aug-12	Jul-2002	2000	Bridge Removed	Publi
3841	Tolko	LOA Amendment	Aug-12	Nov-2010	2009		Public/Fo
4413	Tolko	Active	Aug-12	Jul-2010	2005	Back blade surface	Public/O
4424	Tolko	LOA Amendment	Aug-12	Jul-2003	2000		O & C
4530	Tolko	LOA Amendment	Aug-12	March, 2010	2010	Post harvest deactivation.	Public/O
4683	Tolko	Active	Aug-11	March, 2010	active	O&G	Public/Forestr
4834	Tolko	Active	Aug-12	Jun-2002	unknown		Publi
4996	Tolko	Active	Aug-12	May-2002	2005	Back blade surface	Public/O
5766	Tolko	Active	Aug-12	Jul-2002	unknown		
5795	Tolko	Active	Aug-12	Aug-2002	1987		Public/Forestr
760295	Tolko	LOA Amendment	Aug-12	Jul-2002	2000		Public/Forestr
760781	Tolko	Active	Aug-12	Oct-2002	1984		Public/O
760786	Tolko	Active	Aug-12	March, 2010	2010	Rd deactivation post harvest	Public/O
770057	Tolko	LOA Amendment	Aug-12	Jul-2010	1998		Public/O
770879	Tolko	Active	Aug-11	Jul-2006	2000		Publi
770881	Tolko	Active	Aug-12	Aug-2002	unknown		Public/Fo
790407	Tolko	Active	Aug-12	Aug-2002	1985		Public/Fo
790865	Tolko	Active	Aug-12	Oct-2002	unknown		
810838	Tolko	Active	Aug-12	Jul-2010	unknown		Public/O
840433	Tolko	Active	Aug-12	Jul-2002	1988		O & C
840842	Tolko	Active	Aug-12	Aug-2002	unknown		
850317	Tolko	Active	Aug-12	Jul-2002	1988		

850773	Tolko	Active	Aug-12	Aug-2002	2002		
850911	Tolko	Active	Aug-12	Apr-2011	unknown		Public
851432	Tolko	Active	Aug-12	Jul-2010	1996	Back blade road surface	Public/Forestr
851433	Tolko	Active	Aug-12	Jun-2010	1996		Public/Forestr
860849	Tolko	Active	Aug-12	Mar-2010	2010	Rd deactivation post harvest	Public
870523	Tolko	Active	Aug-12	Mar-2010	2010	Rd deactivation post harvest	Public
881270	Tolko	Active	Aug-12	May-2002	2005	Repaired rd. surface & seeded	Forestry/ O
881272	Tolko	Active	Aug-12	Aug-2002	unknown		O & C
890118	Tolko	Active	Aug-12	Oct-2002	2000		O & C
890138	Tolko	Active	Aug-12	Oct-2002	1991		Public/O
890480	Tolko	Active	Aug-12	unknown	unknown		Public
890747	Tolko	Active	Aug-12	Aug-2002	2000		Public/Fo
900889	Tolko	Active	Aug-12	Jun-2001	2000	Picked garbage & seeded	Forestr
910094	Tolko	LOA Amendment	Aug-12	May-2002	2005	Repaired rd. surface & seeded	Forestry/ O
910768	Tolko	Letter of Authority	Aug-12	unknown	unknown		Public
910876	Tolko	Letter of Authority	Aug-12	Sep-2009	unknown		Forestry/1
930170	Tolko	Letter of Authority	Aug-12	unknown	unknown		
930350	Tolko	Active	Aug-12	Jul-2005	May 28/02		O & C
930842	Tolko	Letter of Authority	Aug-12	Jul-2002	1995		Public
941276	Tolko	Letter of Authority	Aug-12	Aug-2002	unknown		Public
950847	Tolko	Letter of Authority	Aug-12	Aug-2002	unknown		Public
950848	Tolko	Letter of Authority	Aug-12	Aug-2002	unknown		Public
951551	Tolko	Letter of Authority	Aug-12	Jul-2002	2000		Public
951682	Tolko	LOA Amendment	Aug-12	Sep-2002	unknown		O & C
960210	Tolko	LOA Amendment	Aug-12	May-2002	unknown		Has not been last couple o
961647	Tolko	Letter of Authority	Aug-12	Oct-2002	unknown		O & C
962211	Tolko	LOA Amendment	Aug-12	Aug-2002	2002	Reclaimed by SRD from fire	
971875	Tolko	LOA Amendment	Aug-12	Jun-2002	unknown		Public

972596	Tolko	Letter of Authority	Aug-11	Jun-2006	unknown		
980387	Tolko	Letter of Authority	Aug-12	May-2002	unknown		O & C
981665	Tolko	Letter of Authority	Aug-11	Apr-2010	2001	Repair creek crossings from poor installations	O & C
982482	Tolko	LOA Amendment	Aug-12	May-2002	unknown		O & C
982864	Tolko	Letter of Authority	Aug-12	May-2002	2005	Repaired rd. surface & seeded	Forestry/ C
40603	Tolko	Application	Aug-12	N/A	N/A		
50673	Tolko	Letter of Authority	N/A	May-2004	N/A		
62514	Tolko	Letter of Authority	Aug-12	N/A	Constructed in 2006		Forestry/ C
62516	Tolko	Letter of Authority	Aug-12	Jul-2010	Constructed in 2006		Forestry/ C
EZE 000009	Tolko	Active	Aug-12	unknown	unknown		Forestry/ C
5718	FFP	LOA Amendment	Aug-10	Apr-2010	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
5900	FFP	LOA Amendment	Aug-10	Apr-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
1920	FFP	Active	Aug-10	Mar-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
2478	FFP	Active	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
11084	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
22458	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
31605	FFP	Letter of Authority	Aug-10	Apr-2007	2007	picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
31607	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
31608	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
31611	FFP	LOA Amendment	Aug-10	Jun-2010	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
31612	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
33071	FFP	Letter of Authority	Aug-10	Apr-2007	2009	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
33072	FFP	Letter of Authority	Aug-10	Mar-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
33074	FFP	Letter of Authority	Aug-10	Apr-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
33340	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
33343	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry
40009	FFP	Active	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry

43690	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
43911	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
50247	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
770256	FFP	LOA Amendment	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
942573	FFP	LOA Amendment	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
982723	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
990657	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestr
MLL 000088 (WSY)	FFP	Active	Aug-10	Aug-2008	2004	Burn debris piles	Forestr
MLL 020085 (MSY)	FFP	Active	Aug-10	Aug-2010	2006	Burn debris piles	Forestr
MLL 020098 (MCSY)	FFP	Active	Aug-10	Aug-2010	2006	Burn debris piles	Forestr
MLL 030076 (NSY)	FFP	Active	Aug-10	May-2011	2007	Burn debris piles, remove decked wood	Forestr
MLL 050035 (SMCSY)	FFP	Active	not constructed	not constructed	not constructed	not constructed	Forestr
SMC 060002 (MSY)	FFP	Active	Aug-10	Aug-2010	ongoing, still active	side sloping	Forestr
991475	LCSM	Active	Aug-10	Mar-2010	3-Mar	Cross Ditches	Forestr
941994	LCSM	Active	Aug-12	Aug-2007	4-Apr	Cross Ditches	Public/Fo
951427	LCSM	Active	Sep-12	Sep-2007	Mar-96	Further Reclamation Required for Clearance	Forestr

LOC Number	LOC Holder	Current LSAS Status	Proposed Inspection Date	Last Inspection Date	Year of last Reclamation Activity	Last Reclamation Activity (if known)	Common Road Users
1228	Tolko	Active	Aug-12	Oct, 2010	2007	Garbage picked up & back blade surface	Public/Forestry/O & G
1604	Tolko	Active	Aug-12	May-2010	2005	Back blade surface	Public/O & G
2680	Tolko	Active	Aug-12	Jul-10	2005	Back blade surface	Public/O & G
2938	Tolko	Active	Aug-12	Aug, 2002	unknown		
3385	Tolko	Active	Aug-12	May-2002	2000		O & G
3458	Tolko	Active	Aug-12	Jul-2010	2005	Back blade surface	Public/O & G
3615	Tolko	Active	Aug-12	Jul-2002	2000	Bridge Removed	Public
3841	Tolko	LOA Amendment	Aug-12	Nov-2010	2009		Public/Forestry
4413	Tolko	Active	Aug-12	Jul-2010	2005	Back blade surface	Public/O & G

4424	Tolko	LOA Amendment	Aug-12	Jul-2003	2000		O & G
4530	Tolko	LOA Amendment	Aug-12	March, 2010	2010	Post harvest deactivation.	Public/O & G
4683	Tolko	Active	Aug-11	March, 2010	active	O&G	Public/Forestry/O & G
4834	Tolko	Active	Aug-12	Jun-2002	unknown		Public
4996	Tolko	Active	Aug-12	May-2002	2005	Back blade surface	Public/O & G
5766	Tolko	Active	Aug-12	Jul-2002	unknown		
5795	Tolko	Active	Aug-12	Aug-2002	1987		Public/Forestry/O & G
760295	Tolko	LOA Amendment	Aug-12	Jul-2002	2000		Public/Forestry/O & G
760781	Tolko	Active	Aug-12	Oct-2002	1984		Public/O & G
760786	Tolko	Active	Aug-12	March, 2010	2010	Rd deactivation post harvest	Public/O & G
770057	Tolko	LOA Amendment	Aug-12	Jul-2010	1998		Public/O & G
770879	Tolko	Active	Aug-11	Jul-2006	2000		Public
770881	Tolko	Active	Aug-12	Aug-2002	unknown		Public/Forestry
790407	Tolko	Active	Aug-12	Aug-2002	1985		Public/Forestry
790865	Tolko	Active	Aug-12	Oct-2002	unknown		
810838	Tolko	Active	Aug-12	Jul-2010	unknown		Public/O & G
840433	Tolko	Active	Aug-12	Jul-2002	1988		O & G
840842	Tolko	Active	Aug-12	Aug-2002	unknown		
850317	Tolko	Active	Aug-12	Jul-2002	1988		
850773	Tolko	Active	Aug-12	Aug-2002	2002		
850911	Tolko	Active	Aug-12	Apr-2011	unknown		Public
851432	Tolko	Active	Aug-12	Jul-2010	1996	Back blade road surface	Public/Forestry/O & G
851433	Tolko	Active	Aug-12	Jun-2010	1996		Public/Forestry/O & G
860849	Tolko	Active	Aug-12	Mar-2010	2010	Rd deactivation post harvest	Public
870523	Tolko	Active	Aug-12	Mar-2010	2010	Rd deactivation post harvest	Public
881270	Tolko	Active	Aug-12	May-2002	2005	Repaired rd. surface & seeded	Forestry/ O & G
881272	Tolko	Active	Aug-12	Aug-2002	unknown		O & G
890118	Tolko	Active	Aug-12	Oct-2002	2000		O & G
890138	Tolko	Active	Aug-12	Oct-2002	1991		Public/O & G

890480	Tolko	Active	Aug-12	unknown	unknown		Public
890747	Tolko	Active	Aug-12	Aug-2002	2000		Public/Forestry
900889	Tolko	Active	Aug-12	Jun-2001	2000	Picked garbage & seeded	Forestry
910094	Tolko	LOA Amendment	Aug-12	May-2002	2005	Repaired rd. surface & seeded	Forestry/ O & G
910768	Tolko	Letter of Authority	Aug-12	unknown	unknown		Public
910876	Tolko	Letter of Authority	Aug-12	Sep-2009	unknown		Forestry/Public
930170	Tolko	Letter of Authority	Aug-12	unknown	unknown		
930350	Tolko	Active	Aug-12	Jul-2005	May 28/02		O & G
930842	Tolko	Letter of Authority	Aug-12	Jul-2002	1995		Public
941276	Tolko	Letter of Authority	Aug-12	Aug-2002	unknown		Public
950847	Tolko	Letter of Authority	Aug-12	Aug-2002	unknown		Public
950848	Tolko	Letter of Authority	Aug-12	Aug-2002	unknown		Public
951551	Tolko	Letter of Authority	Aug-12	Jul-2002	2000		Public
951682	Tolko	LOA Amendment	Aug-12	Sep-2002	unknown		O & G
960210	Tolko	LOA Amendment	Aug-12	May-2002	unknown		Has not been used the last couple of winters
961647	Tolko	Letter of Authority	Aug-12	Oct-2002	unknown		O & G
962211	Tolko	LOA Amendment	Aug-12	Aug-2002	2002	Reclaimed by SRD from fire	
971875	Tolko	LOA Amendment	Aug-12	Jun-2002	unknown		Public
972596	Tolko	Letter of Authority	Aug-11	Jun-2006	unknown		
980387	Tolko	Letter of Authority	Aug-12	May-2002	unknown		O & G
981665	Tolko	Letter of Authority	Aug-11	Apr-2010	2001	Repair creek crossings from poor installations	O & G
982482	Tolko	LOA Amendment	Aug-12	May-2002	unknown		O & G
982864	Tolko	Letter of Authority	Aug-12	May-2002	2005	Repaired rd. surface & seeded	Forestry/ O & G
40603	Tolko	Application	Aug-12	N/A	N/A		
50673	Tolko	Letter of Authority	N/A	May-2004	N/A		
62514	Tolko	Letter of Authority	Aug-12	N/A	Constructed in 2006		Forestry/ O & G
62516	Tolko	Letter of Authority	Aug-12	Jul-2010	Constructed in 2006		Forestry/ O & G

EZE 000009	Tolko	Active	Aug-12	unknown	unknown		Forestry
5718	FFP	LOA Amendment	Aug-10	Apr-2010	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
5900	FFP	LOA Amendment	Aug-10	Apr-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
1920	FFP	Active	Aug-10	Mar-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
2478	FFP	Active	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
11084	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
22458	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
31605	FFP	Letter of Authority	Aug-10	Apr-2007	2007	picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
31607	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
31608	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
31611	FFP	LOA Amendment	Aug-10	Jun-2010	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
31612	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
33071	FFP	Letter of Authority	Aug-10	Apr-2007	2009	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
33072	FFP	Letter of Authority	Aug-10	Mar-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
33074	FFP	Letter of Authority	Aug-10	Apr-2007	2007	picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
33340	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
33343	FFP	Letter of Authority	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
40009	FFP	Active	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
43690	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
43911	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice	Public/Forestry/O & G

						bridges	
50247	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
770256	FFP	LOA Amendment	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
942573	FFP	LOA Amendment	Aug-10	Apr-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
982723	FFP	LOA Amendment	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
990657	FFP	Letter of Authority	Aug-10	Mar-2007	2007	pile burning, picking garbage, picking up dropped logs, pulling snow fills, ice bridges	Public/Forestry/O & G
MLL 000088 (WSY)	FFP	Active	Aug-10	Aug-2008	2004	Burn debris piles	Forestry
MLL 020085 (MSY)	FFP	Active	Aug-10	Aug-2010	2006	Burn debris piles	Forestry
MLL 020098 (MCSY)	FFP	Active	Aug-10	Aug-2010	2006	Burn debris piles	Forestry
MLL 030076 (NSY)	FFP	Active	Aug-10	May-2011	2007	Burn debris piles, remove decked wood	Forestry
MLL 050035 (SMCSY)	FFP	Active	not constructed	not constructed	not constructed	not constructed	Forestry
SMC 060002 (MSY)	FFP	Active	Aug-10	Aug-2010	ongoing, still active	side sloping	Forestry
991475	LCSM	Active	Aug-10	Mar-2010	3-Mar	Cross Ditches	Forestry
941994	LCSM	Active	Aug-12	Aug-2007	4-Apr	Cross Ditches	Public/Forestry
951427	LCSM	Active	Sep-12	Sep-2007	Mar-96	Further Reclamation Required for Clearance	Forestry

**APPENDIX IV – ROAD PLAN AND MAP**

# Road Plan

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Submitted: June 1, 2011  
August 19, 2011

## **Introduction**

The goal of the Road Plan (RP) is to outline a planning approach that empowers field personnel to take advantage of the best route, reduce the overall industrial footprint on the landscape and integrate access points and routes with other stakeholders.

This plan outlines long term access development for the compartments opened during the first 10 year period of the Spatial Harvest Sequence (SHS) (see accompanying map). The following compartments: Bassett-1/2/5, Negus-2, Ponton-3/5/6, Wadlin-2/6, and Watt-3/5 are all being entered outside of the 10-year SHS period due to the fact that Footner Forest Products and DMI are not taking incidental deciduous from the FMA and the economic times. As well, spruce budworm attack in Negus 2/3/5 and Bassett 1/3/5 necessitate access in these compartments to manage the infestation by harvesting selected stands. The access routes in the road plan may be revised as new information is found or as economic, social and environmental aspects change. These revisions will be reflected in future submissions of the RP.

Within Ainsworth Footner Forest Products (FFP) & Tolko Industries Ltd. High Level Lumber Division (HLLD) (the Companies) approved Detailed Forest Management Plan (FMP) objectives were set with regards to infrastructure and transportation. The Companies want to develop infrastructure and programs that promote public safety and maintain efficient transportation of timber. In the FMP the Companies also committed to track issues and concerns and to measure success based on the number of such concerns that are addressed in operating plans.

## **Operations**

The Companies are committed to solutions that minimize the overall footprint on the landscape and as such are actively pursuing joint road networks with each other and other industrial users that, minimize the number of roads, improve operational efficiencies and minimize safety concerns. However, there are instances that present themselves where joint road systems or interest amongst other users may not be possible.

One of the main reasons why the Companies may use different routes is the location of the mills. HLLD is located within the community of High Level and as such has weight and trucking restrictions that FFP does not have. FFP is located approximately nine kilometers south of High Level and has an off highway haul road which is located directly across from the mill site. This combination of mill location and the off highway haul road allows FFP more flexibility in the manner in which the wood is hauled. Access routes that the Companies utilize in these compartments will be signed and radio controlled during usage. Furthermore, during periods of inactivity the Companies will erect blockades to minimize unauthorized traffic in a manner that will be described in the various Final Harvest Plans.

## **Winter Haul Road**

Three goals of the off highway haul road (the Winter Haul Road or WHR) are to provide a safe and common corridor for industrial users, minimize the number of log truck traffic on public highways, and reduce the footprint of road usage especially in the Caribou Protection Area (CPA), Ungulate Wintering Range (UWR) and Special Access areas.

During the 2003/04 and 2004/05 harvest season the construction of Phase I and Phase II was completed of the WHR. After exploring opportunities to amalgamate adjacent License of Occupations (LOC's) along Phase I and Phase II, FFP decided not to go any further with this process. Phase III will not be scheduled for construction until other partners are found to help offset the costs of the construction and maintenance of this new section of winter road and the company re-opens for operation.

The Companies LOC monitoring program shows the status of the WHR and the LOC application process. Portions of the Winter Haul Road travel through the CPA, the UWR and a Special Access Area.

## **Summer Operations/Hauling**

Wood decked in storage yards will have processing/load and haul/piling operations occur during the summer of 2011. No other harvesting or hauling operations are planned within the FMA. See Appendix V – Satellite Yard Plan for summer operations planned during the 2011 summer season.

## **Compartment Access**

This section will outline the main access and details of that access into each compartment. Compartment level access is determined based on some sequencing assumptions and access routes may change depending on when they are scheduled for harvesting activities. If changes occur to proposed access they will be outlined in future RP's. More detailed information pertaining to the following access routes can be found in the respective Final Harvest Plans for each compartment.

### **Bassett 1**

This compartment is scheduled for harvest in 2011-12 and access into this compartment will use the existing LOC's that come south off of Hwy 58, other existing LOC's as well as seismic lines for harvesting. There may be a possibility that if wood is harvested from this compartment, it will be hauled into the existing satellite yard located off the West Haul road. Operations along the Chinchaga River are within the UWR and will be described in the CPA & UWR Plan submitted by the Companies and will include:

- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan

### **Bassett 2**

The remaining satellite volume will be processed in this compartment in 2011-12 will utilizing the Blue Angel LOC that comes south off of Hwy 58. If new harvesting in this compartment occurs in 2011-12 other existing LOC's and seismic lines will be utilized for harvesting activities. The satellite yard will be utilized for harvest from BT3 and BT5. There may be a possibility that if wood is harvested from this compartment, it will be hauled into the existing satellite yard located in block 2272. Operations along the Chinchaga River are within the UWR and will be described in the CPA & UWR Plan submitted by the Companies and will include:

- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan

### **Bassett 3**

This compartment is scheduled for harvest in 2011-11 and access into this compartment will use the Blue Angel LOC that comes south off of Hwy 58, other existing LOC's as well as seismic lines for harvesting. There may be a possibility that if wood is harvested from this compartment, it will be hauled into the existing satellite yard located in Bassett 2. Operations along the Chinchaga River are within the UWR and will be described in the CPA & UWR Plan submitted by the Companies and will include:

- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan

### **Bassett 5**

This compartment is scheduled for harvest in 2011-12 and access into this compartment will use the Blue Angel LOC that comes south off of Hwy 58, FFP's LOC043690, as well as other existing LOC's (WHR) and seismic lines for harvesting activities. There may be a possibility that the wood harvested from this compartment will be hauled into the existing satellite yard located in Bassett 2.

## **Negus 2**

This compartment is scheduled for harvest in 2011-12. This compartment will be accessed off the Zama City Hwy and/or indirectly off the WHR (Phase III). The access will utilize existing infrastructure where operationally possible. Operations along the Chinchaga River are within the UWR and will be described with the CPA & UWR Plan submitted by the Companies

## **Negus 5**

This compartment is scheduled for harvest in 2011-12. This compartment will be accessed off Hwy 58, and or indirectly off the WHR (Phase III). The access will utilize existing infrastructure where operationally possible. Operations along the Chinchaga River are within the UWR and will be described with the CPA & UWR Plan submitted by the Companies.

## **Ponton 3**

This compartment is scheduled for harvest in 2011-12. Ponton 3 will be accessed in conjunction with operations in Ponton 5 and Watt 3. The main access point will come off from Hwy 35 and will utilize existing LOC's, haul roads, and seismic lines where operationally possible. The east part of this compartment is located within the CPA. Company controlled access routes within the CPA will include:

- A sign stating that the Companies are operating within the area and it is within the CPA
- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan.

## **Ponton 5**

This compartment is scheduled for harvest in 2011-12, and there is no harvest blocks located within the CPA. Ponton 5 will be accessed in conjunction with operations in Watt 3. The main access points will come off from Hwy 35 and will utilize existing LOC's, haul roads, and seismic lines where operationally possible.

## **Ponton 6**

This compartment may be scheduled for harvest in 2011-12 where blocks adjacent to Ponton 7 compartment would be included as part of that program. Access into this compartment would utilize LOC770057 off of Hwy 58 East via "13 mile road." Any of the blocks scheduled for harvest do not fall into the CPA or UWR.

## **Ponton 7**

This compartment is not scheduled for harvest in 2011-12. For the Ponton 7 compartment the Companies are hauling the wood along one joint access route. The wood from this compartment will connect to Highway 58 East via "13 mile road". The access road into this compartment is on an LOC held by HLLD. The access routes within Ponton 7 are not located within any wildlife zones. Access control within this compartment will be achieved through the spring thaw removing stream crossings.

## **Rainbow 2**

This compartment is not scheduled for harvest during 2011-12. For access within the Rainbow 2 compartment the Companies are hauling the wood along one joint access route. The proposed access for this compartment will utilize the WHR/emergency evacuation route until it reaches the west side of the Rainbow 5 compartment. From here the Companies travel along the Rainbow Lake Road until it joins up with Husky and Samson LOC's and continues west along these roads. The access within this compartment goes through the UWR and the Caribou Protection Area. The UWR has the normal timing restriction from January 15 until April 30. Construction of access and operations within the UWR will be completed before January 15, or shortly thereafter with ASRD approval. Within the CPA the haul road will include:

- A sign stating that the Companies are operating within the area and it is within the CPA
- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan.

## **Wadlin 2\_6**

This compartment is scheduled for harvest during 2011-12. Access into this compartment will utilize Tolko's LOC962211 and existing seismic lines for harvesting activities. The northeast part of this compartment is located within the UWR & CPA and any operations within this zone will include:

- A sign stating that the Companies are operating within the area and it is within the CPA
- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan.

## **Wadlin 5**

This compartment is scheduled for harvest during 2011-12. For the Wadlin 5 compartment the Companies are hauling the wood along joint access routes. There are three main routes into this compartment which will be used depending on where the wood is being harvested and where the wood is being hauled. The northern access route is along the existing MD Wadlin Lake Campground Road. When using the MD road the Companies will contact the MD and discuss measures that need to be taken to maintain a safe log haul along a road used by recreational users. The southern access route is along existing seismic lines. The access road coming from the west for a portion is under LOC941994 which is held by La Crete Sawmills.

If needed, best quality sawlogs will potentially be hauled either east or north in the compartment to the nearest MD road which can be used for deliveries to one of the La Crete area sawmills. The access routes within Wadlin 5 are not located within any wildlife zones.

Highway 88 will also serve as the main access route to remove timber from areas east and west of the highway. Where LOC's or seismic lines link into the highway these routes will be preferred. For activities within the UWR the following will be completed:

- For periods of inactivity exceeding 48 hours a blockade will be erected
- Timing of operations will be dealt with in the AOP and the CPP & UWR Plan.

## **Watt 2**

This compartment may be scheduled for harvest in 2011-12, but access plans are preliminary. Watt 2 will be accessed off Hwy 35 south of Meander River. Access will utilize existing LOC's, haul roads, and seismic lines where operationally possible.

## **Watt 3**

This compartment is scheduled for harvest in 2011-12. Watt 3 will be accessed off Hwy 35. Access will utilize existing LOC's, haul roads, and seismic lines where operationally possible.

## **Watt 4**

This compartment is not scheduled for harvest in 2011-12. Access will utilize existing LOC's, haul roads, and seismic lines where operationally possible. The access routes within Watt 4 are not located within any wildlife zones, but are located in the "Special Access Area". This area is a snowmobile recreation zone operated by the Watt Mountain Wanderers.

## **Watt 5**

This compartment is scheduled for harvest in 2011-12. This compartment will be accessed using the WHR and other existing infrastructure coming off Hwy 58.

The WHR travels through this compartment and intersects HWY 58 west in TWP 110 – RGE 24 – W5M. The access is controlled by a gate located 1.2 kilometers south of the HWY 58 and WHR intersection.

## **Stakeholder Involvement**

As part of the Companies' public involvement plan, a number of methods will be used to involve stakeholders during infrastructure development. Stakeholder involvement will be tracked during various opportunities provided by the Companies to ensure success. Stakeholder involvement in the development of infrastructure will be summarized in the annual performance report.

To date, stakeholder involvement has been received regarding safety on public highways. This concern has been especially evident on Hwy 58 west which has resulted in FFP constructing the (winter only) WHR corridor that parallels the highway through Watt, Bassett, and the Rainbow Operating Areas. Constructing this haul road has minimized the log traffic on HWY 58 west.

The continued involvement of other industrial users in the development of FFP's Winter Haul Road Phase III and maintenance of Phase I and II will continue to be an important step in reducing the overall footprint on the forest.

The Companies will communicate to the following stakeholders that the Road Plan is available through either, the joint FFP/HLLD website ([www.highlevelwoodlands.com](http://www.highlevelwoodlands.com)) or at Tolko Industries Ltd. in High Level.

- Dene Tha First Nation
- Little Red River Cree Nation
- Tall Cree First Nation
- Beaver First Nation
- Paddle Prairie Métis Settlement
- Lubicon Lake Band
- Peerless Trout First Nation

The Companies have had meetings on the proposed access development with the High Level Forests Public Advisory Committee who represent various sectors of the public. Since 2004, FFP has been displaying the proposed and construction activities associated with Phase I, II, and III of the WHR at various open houses, trade shows, etc. This has occurred in the High Level and surrounding area and feedback has been well received. The Companies have also met with other industrial users to discuss further joint access development and will continue to do so in the future.

The following oil & gas Companies have been involved in our WHR development by allowing FFP to acquire their LOC's which overlap the WHR:

- Pivotal Energy Ltd. (Fairborne)
- Penn West Petroleum Ltd.
- Provident Energy Ltd.
- Taqa North Ltd. (Shining Bank Energy Ltd.)
- Paramount Resources Ltd.
- Encana Oil & Gas Co. Ltd.

## **Fish & Wildlife**

Portions of the Companies proposed access roads are located within Wildlife Zones. The Companies recognize that while operating in these Wildlife Zones special measures need to be taken. One of those special measures has been to integrate the UWR information from previous AOP's and CPA into one document. This integration was done to impart the importance of the timing restrictions while operating in the UWR or the CPA and to improve integration of these two important wildlife areas when sequencing harvest areas, hauling timber and coordinating operational logistics between the Companies and other stakeholders on the FMA.

While the Companies are constructing access within the UWR every reasonable effort will be made to complete activities outside of the timing restriction from January 15<sup>th</sup> until April 30<sup>th</sup>. In the event that the Companies cannot avoid operating during this time period they will receive prior approval from Alberta. Within the UWR, the Companies will construct access that will ensure that there are breaks in debris windrows that are higher than 75-centimeters and that breaks will be

left, a minimum distance of 75-metres apart. At spring break up these windrows will be rolled back onto the access at either end of the UWR to restrict vehicular access.

Portions of the Companies proposed access routes are within the CPA. Refer to the Companies Caribou Protection and Ungulate Wintering Range Plan (CPP & UWR Plan) for any further information regarding the Caribou Protection Area and/or the Ungulate Wintering Range. This plan is in effect annually from October 15<sup>th</sup> to October 14<sup>th</sup> of the preceding year.

**APPENDIX V – SATELLITE YARD PLAN**

# **Satellite Yard Plan**

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**2011 – 2012**

Submitted: June 1, 2011

## INTRODUCTION

As per Footner Forest Products Ltd. & Tolko Industries Ltd. (the Companies) Joint Forest Management Plan Section 7 (1c) states:

“the right to enter upon the forest management area for the purposes of the construction, operation and maintenance of camps, roads, wood concentration yards and other installation necessary and incidental to the Companies respective logging and silviculture operations.”

Currently wood concentration yards or Satellite Yards are being utilized by Footner Forest Products Ltd. (FFP) and Tolko Industries Ltd. as part of their operations.

The satellite yard plan also complies with directive 2006-01 Offsite Timber Storage and Decked Timber at Harvest Site January 1, 2006.

Decked timber in harvest sites is shown in the Companies' general development plan in the outstanding obligations table in both SML's and cut blocks approved by SRD to store timber.

## SATELLITE YARDS 2011/2012

Currently FFP has four satellite yards, they are:

- Melito Creek Satellite Yard (MCSY) E½ 10 & SW 11-109-20-5
- Negus Satellite Yard (NSY) Sec 27 110-24-5
- Melvin Satellite Yard (MSY) NE 8 & NW½ 9-116-22-5
- West Satellite Yard (WSY) NE & NW 13-110-22-5

Currently Tolko has five off-site wood storage sites, and they are:

- Block 2272 North Bassett 2 S1/2 23-110-3-W6
- Block 2272 South Bassett 2 NE 15-110-3-W6M
- Negus Yard Watt 5 27-110-25-W5
- Seismic Line Yard Watt 5 W1/2 21110-24-W5, E1/2 20-110-24-W5
- Block 1317 Watt 3 N1/2 13-112-20-W5

## 2011/12 HARVEST SEASON ACTIVITIES

Table 1, shows the estimated aspen cut to length/tree-length volumes hauled to FFP's Satellite Yards during the 2009/2010 harvest season as well as the tentative delivery schedule of that volume to FFP. The sources of the volume delivered to the satellite yards and the disposition holders are shown in Table 2. Table 3 shows full-tree and CTL conifer hauled to approved wood storage locations for Tolko. As weather conditions permit, it is the Companies intent to process, load and haul this wood during non-frozen conditions from each wood storage site, and into the winter of 2012. All operations in the satellite yards will be conducted in accordance with the Forest and Prairie Protection Act and the Companies' annual Forest Protection Plan.

Table 1: 20011-12 estimated volumes (tones) and delivery  
Schedule of cut-to-length aspen from satellite yards

Satellite Yard	Deliveries to FFP in 2011/2012				
	Aug	Sept	Oct	Nov	Totals
MCSY	0	0	0	0	0
NSY	0	0	0	0	0
MSY	0	0	0	0	0

Table 2: Satellite yard sources and inventory as of April 29, 2011 for FFP

MELITO CREEK SATELLITE YARD (Company)	SOURCE	HARVEST YEAR	DECIDUOUS (TONNES)
N/A	Salvage	2007-08	0
N/A	FMA0200040		0
N/A	DTLF110005		0
N/A	DTLF260001		0
TOTAL			<b>0</b>
<b> </b>			
MELVIN SATELLITE YARD (Company)	SOURCE	HARVEST YEAR	DECIDUOUS (TONNES)
N/A	Salvage	2007-08	0
N/A	FMA0200040		0
N/A	DTLF110005		0
N/A	DTLF260001		0
TOTAL			<b>0</b>
<b> </b>			
NEGUS SATELLITE YARD (Company)	SOURCE	HARVEST YEAR	DECIDUOUS (TONNES)
N/A	Salvage	2007-08	0
Pinnacle	FMA0200040		5613
Forest Trotter			1612
N/A	DTLF110005		0
N/A	DTLF260001		0
TOTAL			<b>7,225</b>
<b> </b>			
RAINBOW 5 BLOCK 2112 (Company)	SOURCE	HARVEST YEAR	DECIDUOUS (TONNES)
Husky	Salvage	2006-07	911
TOTAL			<b>911</b>
<b> </b>			
TOTAL SAT YARD VOLUME			<b>8,136</b>
<b> </b>			

Table 3: Satellite yard sources and inventory as of March, 2011 for TOLKO (45-55 m3 / load)

Source	Block Numbers	Volume	Log Type	Anticipated Haul Dates (2010)
<b>BT2 FMA0200040</b>		<b>M3</b>		
	2272 North	64,500	TL (Sw)	June 2011- Jan 2012
	2272 South	84,200	TL (Sw)	June 2011- Jan 2012
<b>WT5 FMA0200040</b>				
	Seismic Line Yard	18,800	TL (Sw)	June 2011- Jan 2012
<b>WT3 FMA0200040</b>	1317	69,000	TL (Sw)	June 2011- Jan 2012
Satellite Yards				
Negus Satellite Yard	N/A	74,800	TL (Sw)	June 2011- Jan 2012
		<b>311,300</b>		

### 2011/12 HARVEST SEASON ACTIVITIES

Due to the indefinite closure of their mill operations FFP will not be receiving any inventory in their satellite yards in 2011/12. Also, FFP will not be delivering any deciduous volume from their current satellite yard inventory to their mill site. Tolko will complete processing, load and haul of current wood storage sites during this season from the decked locations.

### FIBRE ARRANGEMENT WITHIN THE SATELLITE YARDS

In order for the Companies to ensure that wood hauled from different dispositions, including salvage are isolated from each other the following procedures will be used.

When the Companies have a certified weigh scale in the satellite yard it will be used to track the wood hauled using TM 9 forms and weight.

Where a certified weigh scale is not used the Companies will deck wood by disposition and mark the decked wood. This will allow the Companies to track the wood by disposition when it is hauled to the mill scale. Should dispositions not differ, or the Company receives other direction from Alberta, the wood will not require marking.

### DEBRIS DISPOSAL

The Companies will pile logging debris at roadside within each of the satellite yards. The Companies will target burning of debris piles after November 1. However, if debris needs to be burned before November 1 the Companies will ensure that they have the appropriate approvals from Alberta before burning. All burning will be conducted in accordance with the Forest and Prairie Protection Act.

**APPENDIX VI – First Nations Supplemental Information Package**

**FMA0200040**  
**2011 General Development Plan**

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**First Nations Supplemental Information Package**

**May 7<sup>th</sup>, 2011**

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## **Introduction:**

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As joint management partners of their Forest Management Agreement (FMA), Tolko Industries Ltd. and Footner Forest Products Ltd. (the companies) are required to submit a General Development Plan (GDP) for review and approval by Alberta annually. The GDP is a general forecast of where operational activities will be occurring within a five-year timeframe. On June 1, 2011 the companies will be submitting their GDP to Alberta covering development activities for 2011-2015.

This GDP also covers certain activities within FMU F1 where Tolko and La Crete Sawmills Ltd. will be conducting silvicultural activities. There are no planned activities this year in FMU P10. There will be a second GDP to cover activities within F14 Forest Management Unit (FMU) where the companies plan to harvest timber this season. Due to the various deciduous Quota holders and wood supply agreements that exist on the FMA the GDP also covers the operational activities of the following operators:

1. Daishowa-Marubeni International Ltd. (DTAF260006)
2. Netaskanin Development Corporation (DTAF260003 and DTAF260004)
3. Ventnor (DTAF260001)
4. Ridgeview Mills Ltd. (DTAF260002)
5. Che K'li Enterprises Ltd. (DTAF260005)
6. La Crete Sawmills Ltd. (Wood Supply Agreement)
7. Ventnor (Wood Supply Agreement)

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## **Purpose of this Package:**

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The companies have developed this package for all First Nations who have the potential to be impacted by operations planned for the 2011/12 timber year. This supplemental document will be provided to the Paddle Prairie Métis Settlement and the following First Nations:

1. Beaver First Nation
2. Dene Tha' First Nation
3. Little Red River Cree Nation
4. Lubicon Lake Nation
5. Tall Cree First Nation
6. Peerless Trout First Nation

The details contained within this package are meant to provide more information to First Nation groups so they are better informed prior to commencement of the GDP consultation process.

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## **Package Contents:**

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As previously mentioned, the package details all forest management activities that will be taking place on the FMA, and herbicide activities being undertaken in F1, P10, and F14 FMU.

The document highlights all proposed silviculture activities, operations activities, and planning activities that will be occurring between May 1, 2011 and April 30, 2012. The package contains a GDP overview map to show where operations and activities are being considered over the next five years (Appendix I). The package also contains 20 detailed maps that highlight proposed blocks to be harvested and herbicided this year (Appendix II).

These detailed maps show all primary and secondary highways, temporary and seasonal access routes, trapline boundaries, seismic lines, streams, lakes, cutblocks, and planned blocks for harvesting or herbicide. These detailed maps will enable the Nations to identify and locate areas where potential conflicts occur between our planned activities and areas of traditional use. Through open communication and discussions surrounding these areas of concern it is the companies' intention that reasonable steps can be taken to ensure the values of both parties are protected.

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## 2011/12 Silviculture Activities:

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### Tree Planting Activities:

Between Tolko Industries Ltd. and La Crete Sawmills Ltd. it is estimated that 13.6 million trees will be planted between May 15<sup>th</sup>, 2011 and August 31<sup>st</sup>, 2011. In all close to 9,300 hectares of forest land will be planted.

During tree planting activities access can prove to be difficult. Where ground access is not an option a helicopter will be utilized to bring planters into the areas. In some cases seedling snow caches have been set up during the past winter to ensure seedlings are on site at the start of the plant which is an economical alternative to flying seedlings to isolated locations. Ungulate Winter Range and Caribou Protection Areas do overlap some areas to be planted, and the companies will attempt to avoid operations during restricted timing windows. Where ground access is possible several all-terrain vehicles will be used to transport tree planters into the areas to plant.

Table 1 below illustrates the compartments where tree planting will take place in 2011, and what company will be responsible for completion, and what traplines overlap with these activities.

**Table 1:**

Compartment	Operator	Trapline Number
Bassett 2	Tolko	TPA1719; TPA1752
Bistcho 2	Tolko	TPA104; TPA93
Caribou 2	Tolko	TPA1494; TPA1566; TPA2349; TPA242
Caribou 3	Tolko	TPA2291; TPA2349; TPA2399; TPA242; TPA254
Caribou 4	Tolko	TPA254
Negus 5	Tolko	TPA1752; TPA95
Ponton 5	Tolko	TPA247; TPA2923
Ponton 6&7	Tolko	TPA247
Wadlin 2 & 5 & 6	La Crete Sawmills	TPA1685; TPA179;
Watt 3	Tolko	TPA213; TPA247; TPA2923
Watt 5	Tolko	TPA1752; TPA2292; TPA241; TPA2898; TPA95
Watt 6	Tolko	TPA1721; TPA2292; TPA2898
F15-04	Tolko	TPA241; TPA2292

### Herbicide Activities:

The 2011 herbicide program will take place in Bassett, Negus, Steen, and Wadlin Operating Areas. There will also be an herbicide program in F1 quota area. There will be a flight reconnaissance completed in May on approximately 7,804 hectares that are currently scheduled for a vegetation assessment. The vegetation assessments will determine if grass or deciduous trees are deterring growth of the conifer crop trees. It is expected that between 2,000 and 2,200 hectares may be planned for aerial herbicide application between July 25<sup>th</sup> and August 15<sup>th</sup>, 2011. Further stakeholder notification will be sent to First Nations, the Public, Trappers, and Outfitters at time the program is proposed to ASRD. Please refer to Table 2 on the next page for a list of the compartments/licenses, the approximate area (ha) to be assessed, and traplines overlapping with the proposed vegetation assessments. The table also lists the detailed map number that should be referred to in Appendix II to view the proposed activities.

**Table 2:**

Compartment/License	Operator	Area to be Assessed	Trapline Number	Map #
Negus 5, Bassett 1, Watt 5	Tolko	586 hectares	TPA95, TPA2292	16
Negus 2_4, Negus 3	Tolko	875 hectares	TPA86, TPA95, TPA1377	17
Steen 2, Steen 3, Steen 4	Tolko	1,691 hectares	TPA184, TPA1422, TPA2055	18
Wadlin 3, Wadlin 4	Tolko	395 hectares	TPA35	19
Wadlin 5, Wadlin 7, F1	Tolko	1,768 hectares	TPA1278, TPA1934, TPA2309, TPA2335, TPA2881	20

Silviculture Survey Activities:

Silviculture establishment and performance surveys will be carried out throughout the FMA, F1, F11, and F14 between May and October, 2011 to ensure reforestation standards are being achieved in plantations. Combined Tolko and La Crete Sawmills are expecting to survey 767 blocks. The blocks will initially be surveyed from the air with a qualified Forester viewing the blocks from a helicopter. Areas will be coded as being satisfactorily stocked, not satisfactorily stocked or require a ground survey to confirm. Ground surveys will involve access to previously harvested areas via truck, quad, or helicopter, and technicians walking the areas conducting inventories.

Scarification Activities:

Scarification activities occur following harvesting activities in mid to late winter (December 1<sup>st</sup> to March 31<sup>st</sup>). The ground is scarified in order to ensure a plantable site for seedlings. Scarification allows planters the ability to put the tree in a soil layer that is best suited for rooting, initial growth and development of a healthy tree.

Table 3 shows all compartments slated for scarification activities in 2011/12, overlapping traplines and provide a list of the detailed map numbers that can be referred to in Appendix II.

**Table 3:**

Compartment	Operator	Trapline Number	Map #
Bassett 3	Tolko	TPA205, TPA1514, TPA1719, TPA1752 TPA2303, TPA2325, TPA2505, TPA2784	1
*Bassett 1	Tolko	TPA1752, TPA205, TPA2303, TPA2328, TPA2505 TPA2722, TPA2898, TPA95	2
Bassett 5	Tolko	TPA1063, TPA1514, TPA1701 TPA2325, TPA2505, TPA2784	3
*Negus 5	Tolko	TPA1377, TPA1752, TPA2292, TPA95	4
*Negus 4	Tolko	TPA1063, TPA1514, TPA1701 TPA2325, TPA2505, TPA2784	5
*Negus 2	Tolko	TPA1377, TPA86, TPA93, TPA95	6
Ponton 3	Tolko	TPA186, TPA213, TPA247, TPA1366	7
Ponton 5	Tolko	TPA247	8
Watt 3	Tolko	TPA213, TPA247, TPA2923	9
Watt 5	Tolko	TPA241, TPA2292, TPA2898	10
*F14	Tolko	TPA88, TPA251, TPA1752, TPA2928	11
Wadlin 2/5	LA Crete Sawmills	TPA35, TPA79, TPA179, TPA1685	12

**\*Compartments in this font are dependent on this coming years harvesting.**

## 2011/12 Operations Activities:

### Harvesting Activities:

Table 4 identifies the proposed fiber flow off the FMA in 2011/12 for both coniferous and deciduous operators. FMU F51, F11 and F14 are not included as no volume will be taken from these areas that are covered in the 2011 GDP being submitted by the companies.

**Table 4:**

Compartment	Tolko	FFP		DMI	Precision	Netaskinan		Che K'li	Ridgeview
	FMA0200040	FMA0200040	DTLF510001	DTAF260006	DTAF260001	DTAF260003	DTAF260004	DTAF260005	DTAF260002
	Conifer	Deciduous							
Bassett 3	275,000								
Bassett 1	200,000								
Bassett 5	185,000								
Negus 5	150,000								
Negus 4									
Negus 2	185,000	As of May 1, 2011, this Quota will not be active during the 2011/2011 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/12 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/12 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/12 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/12 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/12 harvest season	As of May 1, 2011, this Quota will not be active during the 2011/12 harvest season	
Ponton 3	300,000								
Ponton 5	25,000								
Wabasca 1									75,000
Wadlin 2/5	180,000								
F14	(200,000)								
Watt 3	140,000								
Watt 5	45,000								
Totals by Operator	1,685,000	0	0	0	0	0	0	0	75,000

Table 5 indicates the compartments proposed for harvest, the operator harvesting, overlapping traplines, and detailed map number in Appendix II to reference.

**Table 5:**

Compartment	Operator	Trapline Number	Map #
Bassett 3	Tolko	TPA205, TPA1514, TPA1719, TPA1752 TPA2303, TPA2325, TPA2505, TPA2784	1
Bassett 1	Tolko	TPA205, TPA1514, TPA1719, TPA1752 TPA2303, TPA2325, TPA2505, TPA2784	2
Bassett 5	Tolko	TPA1063, TPA1514, TPA1701 TPA2325, TPA2505, TPA2784	3
Negus 5	Tolko	TPA88, TPA251, TPA1752, TPA2928	4
Negus 2	Tolko	TPA1377, TPA86, TPA93, TPA95	6
Ponton 3	Tolko	TPA186, TPA213, TPA247, TPA1366	7
Ponton 5	Tolko	TPA247	8
Wadlin 2/5	LaCrete Sawmills	TPA35, TPA79, TPA179, TPA1685	12
Watt 3	Tolko	TPA213, TPA247, TPA2923	9
Watt 5	Tolko	TPA241, TPA2292, TPA2898	10
F14	Tolko	TPA88, TPA251, TPA1752, TPA2928	11

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## **2011/12 Planning and Field Services Activities:**

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### Layout and Line Clearing Activities:

There will be a harvest block boundary layout program occurring in Bistcho 2, Caribou 3, Caribou 5, F14, Negus 3, Negus 4, Hay 1, Hay 4, Watt 2 and Wadlin 2/5 from May 1, 2011 to August 31, 2011. The harvest blocks laid out during this program will be harvested during the 2011/12 and 2012/2013 harvest season.

There will also be a winter layout program taking place from November 1, 2011 to April 30, 2012. In order to gain access into many of these areas existing lines must be cleared under frozen conditions. Line clearing utilizes existing infrastructure such as seismic lines, roads and pipelines to reduce the environmental footprint of this activity.

Once the block boundary layout has been completed this information is incorporated into the Final Harvest Plans (FHP) that are submitted to Alberta for approval. Copies of these FHP's will be sent out to all Nations where there is potential impact to their traditional use areas. Line clearing projects are sent to Alberta (under a Temporary Field Authorization (TFA) request) for their review and approval prior to commencement. Copies of TFA's will be sent out to all trappers where there is potential impact to their trapping disposition.

The 2011 FHPs will be sent to Alberta for review and approval and to First Nations for information purposes between August 1<sup>st</sup> and September 30<sup>th</sup>. TFAs will be developed and sent out for review between October 1<sup>st</sup> and December 31<sup>st</sup>, 2011.

Table 6 identifies compartments where layout and line clearing activities will be taking place, and includes a list of overlapping traplines.

**Table 6:**

<b>Compartment</b>	<b>Operator</b>	<b>Trapline Number</b>
Bistcho 2	Tolko	TPA86; TPA93; TPA104
Caribou 3	Tolko	TPA242, TPA254, TPA2291, TPA2349
Caribou 5	Tolko	TPA1754
Hay 1	Tolko	TPA1244, TPA1833, TPA1974, TPA2221, TPA2935
Hay 4	Tolko	TPA254
F14	Tolko	TPA88, TPA251, TPA1752, TPA2928
Negus 3_4	Tolko	TPA1377, TPA1719, TPA1752, TPA 2928
Wadlin 2/5	LCSM	TPA35, TPA79, TPA179, TPA1685
Watt 2	Tolko	TPA95, TPA1036, TPA2477

### Pile Burning Activities:

Pile burning is completed in blocks harvested the year prior (2010/2011) or earlier to remove piled slash debris that was created during logging operations. Burning these slash piles is a requirement of our Forest Protection Plan that helps reduce the potential fire hazard and silviculture liability.

Table 7 on the next page is a list of all areas where pile burning will be taking place. Pile burning will occur under favorable burning conditions from November 15<sup>th</sup> to December 31<sup>st</sup>, 2011. The list includes the compartments, company carrying out the activity, and the overlapping traplines.

**Table 7:**

Compartment	Operator	Trapline Number
Bassett 3_5	Tolko	TPA205, TPA1514, TPA1719, TPA1752 TPA2303, TPA2325, TPA2505, TPA2784
Ponton 3	Tolko	TPA186, TPA213, TPA247, TPA1366
Ponton 5	Tolko	TPA247
Ponton6	Tolko	TPA247
Ponton 7	Tolko	TPA247
Watt 3	Tolko	TPA247, TPA2923
Watt 5	Tolko	TPA241, TPA2292, TPA2898
Wadlin 2/6	La Crete Sawmills	TPA179, TPA1685
Wadlin 5	La Crete Sawmills	TPA79, TPA179

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**Contact Information:**


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The details provided in this supplemental information package are subject to change based on current and future consultations with First Nations and any factors that may alter the companies and other operator's milling potential.

The package is meant to improve the understanding of planned operational activities that will be occurring in 2011/12. The companies' intention is that this package will promote and improve conversations and discussions that facilitate consultation around the 2011 GDP prior to and after submission to Alberta on June 1, 2011.

If you would like to schedule meetings to discuss any questions or concerns surrounding the planned activities for 2011/12 please contact:



**Tim Heemskerk, RPF**  
**Forest Planner**  
**Tolko Industries Ltd.**  
**11401 92 Street**  
**High Level, AB**  
**T0H 1Z0**  
**Phone: (780) 926-8926**  
**Fax: (780) 926-4919**  
**Email: [tim.heemskerk@tolko.com](mailto:tim.heemskerk@tolko.com)**