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**Final Plan Summary
Phase 2 Planned Operations
for the
Pineland Forest 2011-2021
Forest Management Plan**

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APPENDICES

15 *Appendix 1: Comment Form*

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1 **8.11 Planned Operations Summary**

2 **8.11.1 Introduction**

3 Forest Management Plans (FMPs) are prepared for a ten-year period with two five-year
 4 operational terms. The planning process for the two terms is outlined in Part A, section 1
 5 and 2 of the 2009 Forest Management Planning Manual. This is a summary of the
 6 planned operations for the second five-year term for the Pineland Forest.

7 A FMP establishes long-term direction and identifies the short-term operational goals for
 8 managing forest resources. FMPs determine how much area is available for harvest as
 9 well as an estimate of available harvest volume. A FMP is intended to provide the
 10 opportunity for desired economic, social, and environmental benefits.

11 **8.11.2 Location**

12 The Pineland Forest is located within the Ministry of Natural Resources and Forestry
 13 (MNR) administrative districts of Chapleau and Timmins, which are in turn administered
 14 regionally by the Northeast Regional office in South Porcupine.

15 Geographically, the Pineland Forest is divided up into two discrete portions: Foleyet and
 16 Gogama (the later portion is commonly referred to as the “GMU”). The forest is located
 17 east of Chapleau, encompassing the community of Foleyet.

18 **8.11.3 Management Responsibility**

19 The Pineland Forest (Management Unit # 421) was licensed to Pineland Timber
 20 Company, on July 12, 2006, under Sustainable Forest License (SFL) No.5508161.
 21 EACOM Timber Corporation (EACOM) undertakes all aspects of forest management on
 22 behalf of the Pineland Timber Company.

23 Under the terms of the Sustainable Forest Licence (SFL), EACOM Timber Corporation is
 24 responsible for all forest management activities, including: forest management planning,
 25 the functions of harvesting, silviculture, renewal, delivery of fibre, proactive management
 26 of policy issues and key relationships with forest stakeholders. EACOM is also
 27 responsible for monitoring and reporting on compliance, and gathering information for
 28 the area covered by the licence in accordance with the current Forest Information
 29 Manual. MNR is responsible for FMP review and approval, auditing reports to ensure
 30 that forest operations are in compliance with the approved plan, and for maintaining
 31 consultation with First Nations communities involved in the planning process.

32 **8.11.4 Public Contacts**

Ryan Milne, R.P.F.	Plan Author	705-267-3339 ext. 235
Kelly Ellis, R.P.F.	MNR Management Forester	705-864-3163
Michael T. Young, R.P.F.	MNR Regional Planning Forester	705-235-1170
Manfred Grasser	LCC Representative	Contact MNR Chapleau District

8.11.5 Local Citizens Committee Participation

A member of the local citizen’s committee (LCC) has participated in the preparation of the phase II forest management plan as a planning team member and attended all planning team meetings, information sessions and the formal issue resolution meeting. Phase II planning updates occurred regularly during scheduled LCC meetings. All aspects of the final phase II forest management plan were presented to the committee during the September 29, 2015 meeting. The LCC has prepared the following brief statement of general agreement with the phase II forest management plan:

“The Pineland Forest Local Citizens Committee is in general agreement with, and supports the 2011-2021 Phase II Pineland Forest Management Plan as developed by the Pineland Forest Planning Team and presented to the Committee on September 29, 2015.”

The LCC report can be found in supplementary documentation section 8.9.8 of the planned operations, or as a separate information product labelled MU421_2011_FMP_P2_TXT_SUPPDOG.PDF that is a component of the draft plan summary submission.

8.11.6 Planned Forest Operations for the Second Five-Year Term

8.11.6.1 Planned Harvest Operations

The selection of areas identified for harvest during the second five-year term was based on criteria such as the available harvest area (AHA) for each age-class and forest unit combination; NDPEG requirements for disturbance frequency and distribution; residual forest planning; and social, economic and environmental considerations. Planned harvest areas for the second five-year term broken down by major silvicultural systems are summarized in the table below.

Silviculture System	Planned Phase 1 Harvest Area (ha)	Planned Phase 2 Harvest Area (ha)
Clearcut	8,040	24,367
Selection	0	0
Shelterwood	0	273
Total	8,040	24,640

The lower level of harvest area during Phase 1 is a direct result of market driven mill downtime and a lack of demand for some species, most notably non-veneer aspen and white birch. The limited marketability of aspen and birch has reduced overall harvest of hardwood dominated forest units and influenced the harvest of conifer dominated forest units.

8.11.6.2 Harvest Volumes

Estimated merchantable volumes associated with harvest areas planned for the second five-year term are summarized in the table below.

Planned Harvest Area Category	Area (ha)	Harvest Volume (m ³)							Total Volume
		PRW	SPF	Larch	Cedar	Poplar	White Birch	Other Hardwood	
Phase 1 – Harvested Area and Area Forecast for Harvest during remainder of Phase 1	8,040	824	576,084	20,031	73,230	181,859	83,783	-	935,811
Phase 2 - Phase 1 Carry Forward and Phase 2	24,640	20,525	1,227,095	54,235	221,081	948,076	344,395	-	2,815,407
10-yr Total Volume	32,680	21,349	1,803,179	74,266	294,311	1,129,935	428,178	-	3,751,218

8.11.6.3 Planned Forest Renewal and Tending Operations

Planned renewal and tending operations required to meet plan objectives are summarized in the table below. These renewal activities will be carried out on currently planned harvest areas as well as areas harvested during past plan terms. Artificial regeneration refers to tree planting and seeding.

Renewal Activity	Phase 2 Forecast Treatment Area (ha)
Natural Regeneration	15,751
Artificial Regeneration	9,022
Site Preparation	9,956
Aerial Tending	5,455
Pre-commercial Thinning	3

8.11.6.4 Planned Road Access

Planned road construction for primary and branch roads required during the second five-year term of operations is summarized in the table below.

Road Classification	Phase 2 Planned Road Construction/Maintenance (km)
Primary Roads	53
Branch Roads	37
Total	90

Road construction activity during the term 1 of the plan was entirely within the operational road class. No primary or branch roads were constructed. Some of the planned road corridors not constructed during term 1 have been carried forward for construction during term 2. Road construction and use management strategies for primary and branch roads are summarized in Table FMP-18. Additionally, road use management strategies for primary and branch roads are summarized in planned operations supplementary documentation sections 8.9.5.1 and 8.9.5.2 respectively. Road use management strategies are consistent with direction presented in the Crown Land Use Policy Atlas (CLUPA).

8.11.7 Operational Prescriptions

A value is a known natural resource feature, land use or value which may be affected by forest management activities. An Area of Concern (AOC) is a geographic area associated with an identified natural resource feature, land use or value that may be

1 affected by forest management activities. A detailed AOC prescription for each identified
 2 value is developed to prevent, minimize or mitigate adverse effects of forest
 3 management operations on the value(s) in question. A forest value may include but is
 4 not limited to: active bald eagle nests, canoe routes, archaeological potential areas, and
 5 high potential sensitivity streams.

6 Many AOC prescriptions designed for the protection of wildlife values were developed in
 7 accordance with the *Forest Management Guide for Conserving Biodiversity at the Stand
 8 and Site Level*. This document is also referred to as the *Stand and Site Guide (SSG)*.
 9 Where species at risk are involved, prescriptions will be consistent with standards
 10 identified in the *Endangered Species Act*. Other AOC prescriptions were developed by
 11 the planning team and based on prescriptions applied in past forest management terms.
 12 Area-specific prescriptions (*i.e.*, cottages and/or residential lakes) were developed with
 13 input from the affected groups. Prescriptions for Archaeological Potential Areas (APA) as
 14 well as other cultural heritage values are based on direction set forth in the *Forest
 15 Management Guide for Cultural Heritage Values (2006)*.

16 **8.11.8 Conditions on Regular Operations**

17 Conditions on Regular Operations (CRO) are developed to protect on-site values that
 18 are not addressed by AOC prescriptions. CROs include retaining wildlife trees and
 19 downed woody debris, maintaining rich lowland hardwood patches, minimizing soil
 20 rutting and compaction, maintaining residual forest areas, and protecting woodland
 21 pools.

22 **8.11.9 Major Issues**

23 No major issues have been encountered during the development of this plan. In the
 24 event that a major issue arises, it will be documented in section 8.9 of the plan, along
 25 with possible solutions.

26 **8.11.10 Public Consultation**

27 During the planning of the second five-year term of operations, there are three formal
 28 consultation opportunities. In stage 1, the planning team organized a series of
 29 information centres in April 2015. Public comments were welcomed during these
 30 information centres and were considered during the preparation of the draft forest
 31 management plan. In stage 2, following the submission of draft plan, public comments
 32 will be accepted for the 30-day period between July 24 and August 25, 2015. During the
 33 stage 2 review period, members of the public may seek formal issue resolution with the
 34 District Manager. Issue resolution may also be sought with the Regional Director for an
 35 additional 30-day period following stage 2. During stage 3, the final stage of public
 36 consultation, there is an opportunity for public inspection of the MNRF-approved
 37 Planned Operations. Stage 3 is tentatively scheduled for the 30-day period between
 38 November 4 and December 3, 2015.

39 See Appendix 1 for the public comment form for this consultation stage.

40 **8.11.11 Summary Map**

41 A summary map of the proposed harvest area, renewal and tending operations, and
 42 locations and names of new and existing roads for the second five-year term of the plan
 43 has been prepared in English and French. The summary maps are submitted as
 44 separate information products and labelled:

- 1 MU421_2011_FMP_P2_MAP_Sum_00.PDF
- 2 MU421_2011_FMP_P2_MAP_SumFR_00.PDF

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Appendix 1: Comment Form

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2. Do you have a concern with any of the proposed preferred harvest areas (eg. location)

Yes _____ No _____

If you indicated “yes”, please specify which harvest area, your concern and how your concern could be addressed.

3. Do you have any other concerns or comments?

Forward your comment sheet to:

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