

Tree Farm Licence 33

Draft Management Plan No. 10

Canoe Forest Products Ltd.

September 16, 2020



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1. INTRODUCTION

This is the tenth Management Plan (MP) prepared for Tree Farm Licence (TFL) 33, and it must meet the requirements of the **Tree Farm Licence Management Plan Regulation** (B.C. Reg. 280/2009). This regulation, enacted by the provincial government in November 2009 (with associated amendments) to the **Forest Act**, includes content requirements, submission timing and public review requirements for TFL Management Plans.

This document provides a general description and history of the TFL, lists the primary planning documents that guide the management of the TFL and summarizes outcomes from the public review and First Nations referral process. The draft MP also includes, as appendices, the accepted Information Package and a draft timber supply analysis.

1.1 Location and Description of TFL 33

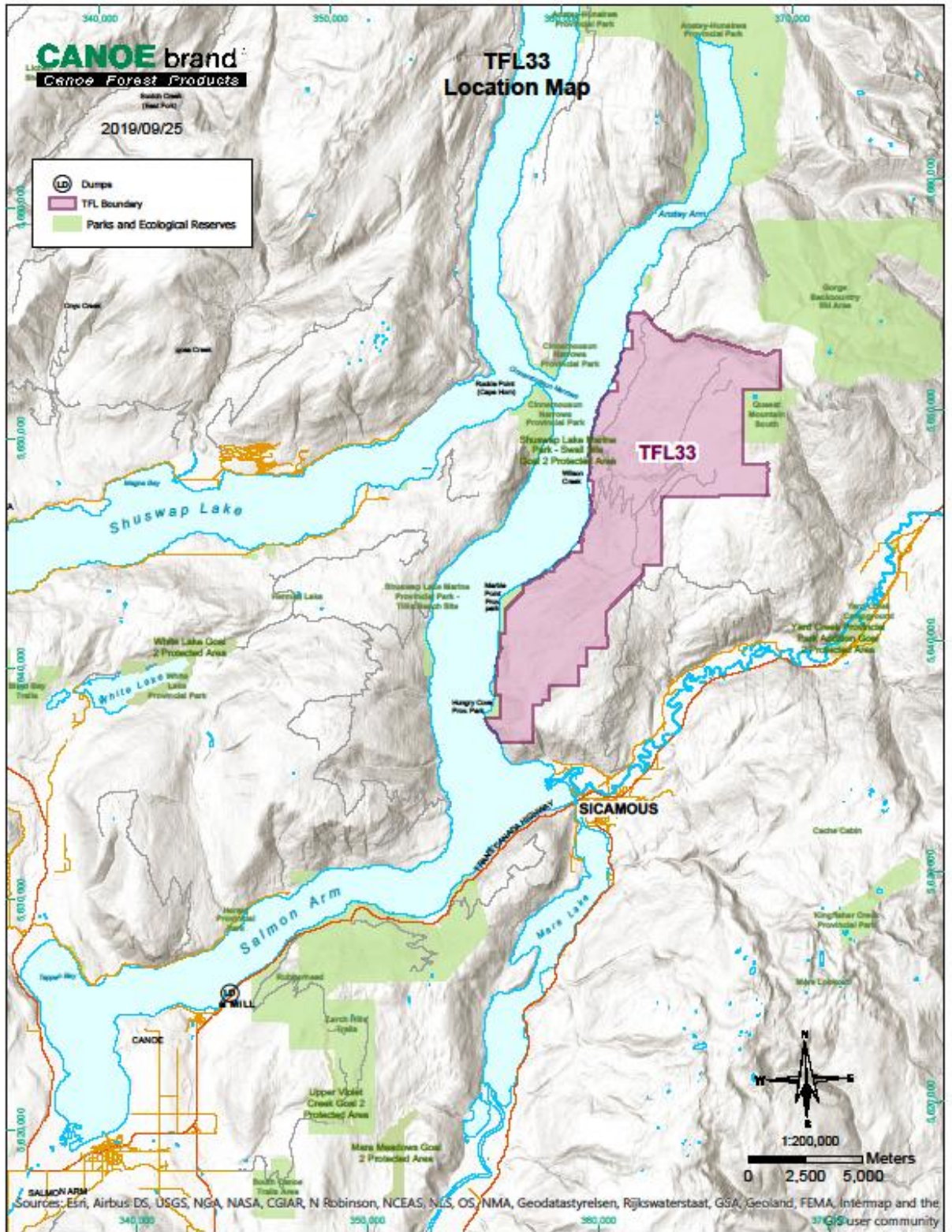
TFL 33, which is managed by Canoe Forest Products Ltd. (CFP), is situated within the Columbia Wet Belt on the Western slopes of the Shuswap Mountain Range. It lies immediately to the North of Sicamous adjacent to Shuswap Lake and comprises a total land base of 8,396 hectares. Elevation of the licence area is from approximately 347 meters at lake level to approximately 1700 meters on Queest Mountain.

TFL 33 lies within two BioGeoClimatic zones - the Interior Cedar Hemlock (ICH) and the Engelmann Spruce-Subalpine Fir (ESSF). There are six biogeoclimatic subzones in the TFL, including ICHmw2, ICHwk1, ICHdw4, ESSFwc2, ESSFwcp, and ESSFwcv.

Access through TFL 33 is important for both summer and winter sports (mountain biking, hiking, ATV'ing, and snowmobiling). Hunters also utilize the access through the TFL in the fall. Access along the foreshore of Shuswap Lake adjacent to the TFL is by boat only, and houseboats use the Provincial Park system for moorage during the summer. Visual quality of TFL 33 as seen from Shuswap Lake is an important management consideration.

Tree Farm Licence 33 Draft Management Plan

Figure 1 TFL 33 Location Map



2. HISTORY

TFL 33 was first awarded to Shuswap Timbers of Sicamous in 1959, with the initial cutting permit issued on March 1, 1960. As no roaded access was available to the licence at that time, all the volume was watered on the foreshore and boomed to the conversion plant. Development was concentrated on the lower slopes within proximity of Shuswap Lake.

In 1965, Shuswap Timbers was purchased by Federated Co-operatives Ltd. and the official transfer of quota followed in 1970. As a result of the amalgamation, milling facilities were closed in Sicamous and all volume was subsequently directed to Canoe.

All-weather roaded access to the license was completed in 1973 and harvesting was concentrated at the higher elevations of the license. Tree planting was first carried out in 1972 when approximately 34.4 hectares were planted – up to that time natural regeneration was the predominant reforestation method. Canoe Forest Products Ltd. purchased the rights to TFL 33 in 2012.

2.1 Allowable Annual Cut History

A summary of the AAC's for TFL 33 is provided in Table 1. In 1989, The Small Business Forest Enterprise Program (SBFEP) was allocated 1,450 m³ AAC. The SBFEP is now known as the British Columbia Timber Sales (BCTS).

Table 1 TFL 33 AAC Summary

Years	Licensee	SBFEP/BCTS	Total
1960-1965	10,902	0	10,902
1965-1969	12,880	0	12,880
1970-1974	26,505	0	26,505
1975-1983	28,480	0	28,480
1984-1987	29,000	0	29,000
1988-1995	26,050	1,450	27,500
1996-1999	21,050	1,450	22,500
2000-	19,550	1,450	21,000

3. PUBLICLY AVAILABLE PLANNING DOCUMENTS

3.1 Regional and Landscape Level Plans

The Okanagan-Shuswap Land and Resources Management Plan (OSLRMP) covers approximately 2.5 million hectares. The planning process was initiated in July 1995 and completed in September 2000. The plan was approved by government in January 2001. The plan was developed by over 30 public and government participants representing a wide range of values such as water, timber, wildlife, fisheries, mining, recreation, tourism, conservation and agriculture.

The OSLRMP provides direction for the management of the Crown land and resources within the plan area. Through their recommendations package the participants clearly articulated their vision for a balance land use strategy. The plan includes management direction that applies across the entire plan area (i.e., general management), resource management zones (RMZs) where integrated resource management is practiced based on objectives and strategies specific to that RMZ.

3.2 Government Action Regulations

Government Action Regulations (GAR) orders in effect for areas of TFL 33 include:

- Ungulate Winter Range Mountain Caribou Revelstoke Shuswap and South Monashee Planning Units #U-3-005, #U-8-004; and Mule Deer U-8-001 Okanagan TSA.

3.3 Operational Plans

TFL 33 is included in The Gorman Group of Companies Forest Stewardship Plan FSP ID #696 – approved September 28, 2018 for a period of five-years. The plan states results, strategies or measures that the licensee will achieve or employ in order to be consistent with government objectives that apply to the area covered by the FSP.

3.4 Independent Forestry Certification Programs

Operations on TFL 33, through the Gorman Group of Companies, are certified under the Sustainable Forestry Initiative[®] (SFI[®]) 2015-2019 Forest Management Standard.

SFI Program Participants make a commitment to sustainable forest management that encompasses a variety of responsibilities including maintaining forest productivity and health and protecting water quality, biological diversity and special sites. This commitment also involves providing employee, contractor and harvesting professionals with training and education, supporting research, and broadening the practice of sustainable forestry through landowner outreach and community involvement.

4. TIMBER SUPPLY ANALYSIS

The TFL MP Regulation requires a management plan to contain a timber supply analysis that analyzes the short and long-term availability of timber for harvesting in the TFL including the impact of management practices on the availability of timber. The Regulation also requires supporting documentation for the timber supply analysis including resource inventories, a description of the model and analytical methods used to formulate the timber supply and any other information relevant to timber supply on the TFL.

4.1 Supporting Documentation for Timber Supply Analysis

An Information Package was prepared prior to timber supply modelling, and describes the resource inventories, management practices and model description to be used in the analysis (see Appendix 2). The Information Package was made available for First Nations referral and public review, and was later accepted by the Ministry of Forests, Lands, Natural Resource Operations and Rural Development Forest Analysis and Inventory Branch on July 20, 2020.

The latest timber supply analysis for TFL 8 (see Appendix 3) was prepared by Forsite Consultants Ltd. using the PATCHWORKS™ modeling software.

5. PUBLIC REVIEW STRATEGY

As per Section 6 of the *TFL Management Plan Regulation* a proposed **Public Review Strategy** was submitted to the BC Ministry of Forests, Lands, Natural Resource Operations and Rural Development (FLNRO) on October 10th, 2019 and was subsequently approved by the Regional Executive Director on November 4th, 2019 (see Appendix 1).

The approved **Public Review Strategy** indicates the timelines for review for both the draft Timber Analysis Information Package and the Management Plan for TFL 33. Also included is the Agency, First Nations and Stakeholders that will be contacted during the review process. Copies of the advertisements that will be placed in local papers allowing the general public to comment are also included in the strategy. As per the **Public Review Strategy**, comments and any considerations will be incorporated into the Final Management Plan for submission to the Chief Forester.

6. REVIEW OF DRAFT MANAGEMENT PLAN

As per the approved **Public Review Strategy**, notifications were sent in mid-September 2020. Advertisements were placed in local papers and appeared in the September editions.

Ministry of Forests, Lands, Natural Resource Operations and Rural Development (FLNRORD) Forest Analysis and Inventory Branch (FAIB) received a draft copy of the Management Plan.

6.1 Summary of Comments Received

The following is a summary of the comments received on the draft Management Plan - see Appendix _ for additional details.

Provided by	Comment	Response
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7. SUMMARY OF REVISIONS MADE TO DOCUMENTS

The following is a summary of the changes made based on comments received on the Draft Management Plan.

Appendix 1 Approved Public Review Strategy



File: 19700-25/TFL#33

November 4, 2019

Mr. Jeff Lipsett
Canoe Forest Products Ltd.
Box 70
Canoe, British Columbia
V0E 1K0

Dear Jeff Lipsett:

Thank you for your submission on November 1 2019, of a Public Review Strategy of Tree Farm Licence 33 Management Plan No. 10.

As required by Section 6(2) of the Tree Farm Licence Management Plan Regulation, I hereby approve your Public Review Strategy for Management Plan No. 10 for Tree Farm Licence 33.

Please be advised that the public review process, including information sharing with First Nations, is subject to the terms and conditions outlined in Part 3 of the *Personal Information Protection Act*.

Yours truly,



Gerry MacDougall
Regional Executive Director
Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Emailed:

- Jody Bradwell, Stewardship Forester, Okanagan Shuswap Natural Resource District
- Ray Crampton, District Manager, Okanagan Shuswap Natural Resource District
- Jim Brown, TFL Lead Analyst, Forest Analysis and Inventory Branch
- Agathe Bernard, Timber Supply Forester, Forest Analysis and Inventory Branch



TFL 33 Management Plan #10

Referral and Public Review Strategy

Management Plan (MP) #10 for Tree Farm Licence (TFL) 33 is being prepared by Canoe Forest Products Ltd.

As per the *TFL Management Plan Regulation*, Section 6, the requirements for public review and comment, requires that a strategy be submitted 1-year before the date the Management Plan is submitted to the Chief Forester. The new MP is planned to be submitted to the Ministry of Forests, Lands, Natural Resource Operations and Rural Development in September 2020 with a required approval date by March 31, 2021.

Planning and Proposed Timelines

A draft Timber Analysis Information Package (Info Pack) will be produced and available for review. Comments received and any adjustments to the package will be documented and a final Information Package will be submitted to Forest Analysis and Inventory Branch (FAIB) of the Ministry of Forests, Lands, Natural Resource Operations & Rural Development (FLNRORD) for acceptance. The draft Management Plan (MP) will then be made available for review and will include the timber supply analysis and the accepted Info Pack. Comments and any considerations will be incorporated into the Final Management Plan and TSR for submission to the Chief Forester.

Table 1 outlines the proposed timelines:

Table 1 Proposed Timelines

Action	Approximate Dates
Submit the review strategy to the Regional Executive Director (RED) for approval	November 1, 2019
RED approval of review strategy	November 15, 2019
Submit, refer and advertise for review the draft Information Package – 60-days.	January 6, 2020
Consider comments and any required revisions – submit to FAIB	May 5, 2020
FAIB Acceptance of Information Package	June 4, 2020
Submit, refer and advertise for review a draft Management Plan including the timber supply Analysis – 60-days	July 2, 2020
Consider comments and any required revisions submit the Final Management Plan and Timber Supply Analysis Report	September, 2020
Chief Forester approves the Management Plan and determines the AAC	March 31, 2021

Agencies

Table 2 indicates agency contacts will receive e-mail notices as to any Draft Referrals for the IP or MP # 10:

Table 2 Agency Contacts

Agency	Title	Contact
Ministry of Forests, Lands, Natural Resource Operations and Rural Development	Forest Analysis and Inventory Branch	Agathe Bernard, RPF, Timber Supply Forester Jim Brown, RPF Senior Analyst - TFLs
Ministry of Forests, Lands, Natural Resource Operations and Rural Development	Okanagan Shuswap Natural Resource District	Pam Shumka, Resource Manager, Jill Werk, RPF, Stewardship Officer Jody Bradwell, RPF, Stewardship Forester Avery Haug, First Nations
British Columbia Timber Sales (BCTS)	Okanagan-Columbia Business Area	Colin Johnston RPF, Timber Sales Manager

First Nations

Notification e-mail or letters will be sent to all First Nations listed in Table 3 for both the draft Information Package and for the draft MP #10. The e-mails and/or letters will indicate that the draft Info Pack or MP will be available for a period of 60 days for review and comment and will note the public locations as well as other provisions to access copies of the draft documents. Staff will also be available to meet to review the draft Info Pack or MP with First Nations if requested. An e-mail reminder will be sent approximately 3 weeks prior to the end of each 60-day period if no response has been received.

Table 3 First Nation Contacts

First Nation	Contact
Little Shuswap Lake Indian Band	Chief and Council
Neskonlith Indian Band	Chief and Council
Adams Lake Indian Band	Chief and Council
Splats'in	Chief and Council



Stakeholders

Notification e-mails or letters will be sent to all stakeholders listed in Table 4 for both the draft Information Package and for the draft Management Plan #10. The e-mails and/or letters will indicate that the draft IP or MP will be available for a period of 60 days for review and comment and will note the public viewing locations as well as other provisions to access copies of the documents.

Table 4 Stake Holder Contacts

Stake Holder	Contact
Columbia Shuswap Regional District (CSRD)	Rhona Martin, Director Electoral Area E - Rural Sicamous – Malakwa
District of Sicamous	Mayor and Council
Eagle Valley Snowmobile Club	President
Water User Associations within TFL 33	TBD – will be included in MP.
Property Owners adjacent to TFL 33	TBD – list involves property owners that Canoe Forest Products has had past dealings with – will be included in MP.

Advertisements

Information Package

Advertisements will be placed in the Salmon Arm Observer and the Eagle Valley News for a period of 2-consecutive weeks in January 2020 for the draft Information Package. The ads will indicate that the draft Info Package will be available for a period of 60 days for review and comment and will note the public viewing locations as well as other provisions to access copies of the information.

Management Plan

Advertisements will be placed in the Salmon Arm Observer and the Eagle Valley News for a period of 2-consecutive weeks in September 2020 for the draft Management Plan. The ads will indicate that the draft MP will be available for a period of 60 days for review and comment and will note the public viewing locations as well as other provisions to access copies of the information.

Public Review Summary and Communications with FLNRORD

CFP will reply in writing to each party that provides written comments. A Public Review Summary will be prepared that details the comments received, the name and organization, date and type of communication, follow up, actions taken to accommodate, and any outstanding concerns.

As required by the *TFL Management Plan Regulation*, the final MP submission will include a description of this strategy and a summary of the comments received. The final submission will also include a description of any changes made to the Info Pack or MP as a result of the comments received. The Public Review Summary and copies of all correspondence sent or received by CFP in review of MP#10 including all First Nations correspondence will be provided to FAIB for distribution to the appropriate agencies in Table 2.

Appendix 1 Advertisements



Canoe Forest Products Ltd., Box 70, Canoe BC V0E 1K0

Draft Information Package for Management Plan #10 for TFL #33

	<p>Notice hereby given under section 6(1) of the <i>Tree Farm Licence Management Plan Regulation</i> that Canoe Forest Products Ltd. (CFP) is making available for review and comment the Draft Information Package for Management Plan #10 (MP #10) for Tree Farm Licence # 33 (TFL 33) located North of Sicamous. The Information Package describes the information used to support the timber supply analysis. The timber supply analysis provides information to assist the Chief Forester of BC in determining the Allowable Annual Cut on TFL 33.</p> <p>The Draft Information Package will be made available for public review and comments weekdays from date, 8:00 a.m. to 4:00 p.m. at CFP's Office located at 8160 Trans Canada Highway, Canoe, B.C. (Phone 250-833-1200). If any interested parties are unable to review the proposed plans during these times, arrangements can be made to view the plan at a time convenient for them. Printed documents will also be made available by mail or pick up or by e-mail if requested or download from https://www.canoefp.com/forest-stewardship/.</p> <p>All written comments received will be provided to the Chief Forester for consideration prior to the AAC determination.</p>
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In order to be considered for inclusion in the final Information Package, written comments must be received by **date** and should be addressed to:

Jeff Lipsett, R.P.F.
Forestry Superintendent, Canoe Forest Products Ltd. Box 70, Canoe, B.C. V0E 1K0
jefflipsett@canoefp.com

Please note that the Draft Information Package does not include a review of actual or proposed harvest plans.



Canoe Forest Products Ltd., Box 70, Canoe BC V0E 1K0

Draft Management Plan #10 for TFL #33

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In order to be considered for inclusion in the final Information Package, written comments must be received by **date** and should be addressed to:

Jeff Lipsett, R.P.F.
Forestry Superintendent
Canoe Forest Products Limited
Box 70, Canoe, B.C. V0E 1K0
jefflipsett@canoeftp.com

Please note that the Draft MP #10 does not include a review of actual or proposed harvest plans.



Appendix 2 Referral Letters



Date

Recipient Name

Recipient Title

Recipient Company

Recipient Address

City, Province, Postal Code

Dear Recipient:

RE: Draft Information Package for Management Plan #10 for Tree Farm Licence (TFL) 33 Available for Review and Comment

Canoe Forest Products Ltd. (CFP) is currently preparing Management Plan #10 (MP #10) for TFL33. The Draft Information Package for MP #10 is now available for review and comment, and describes the information used to support the timber supply analysis. The timber supply analysis provides information to assist the Chief Forester of BC in determining the Allowable Annual Cut on TFL 33.

The Management Plan consists of a summary of the TFL along with the Timber Supply Review Analysis report and Data Package with a reference to the other guiding legislation. This information is provided to the Ministry of Forests, Lands and Natural Resource Operations and Rural Development to set a new Annual Allowable Cut for the TFL.

The proposed Information Package will be made available for public review and comments weekdays from **Date**, 8:00 a.m. to 4:00 p.m. at CFP's Office located at 8160 Trans-Canada Highway, Canoe, B.C. (Phone 833-1200). If any interested parties are unable to review the proposed plans during these times, arrangements can be made to view the plan at a time convenient for them. Printed documents will also be made available by mail or pick up or by e-mail if requested or download from <https://www.canoefp.com/forest-stewardship/>. All written comments received will be provided to the Chief Forester for consideration prior to the AAC determination.

In order to be considered for inclusion in the final Information Package, written comments must be received before **Date** and should be addressed to:

Jeff Lipsett, R.P.F., Forestry Superintendent, Canoe Forest Products Ltd., Box 70, Canoe, B.C. V0E 1K0

or E-mailed to: jefflipsett@canoefp.com

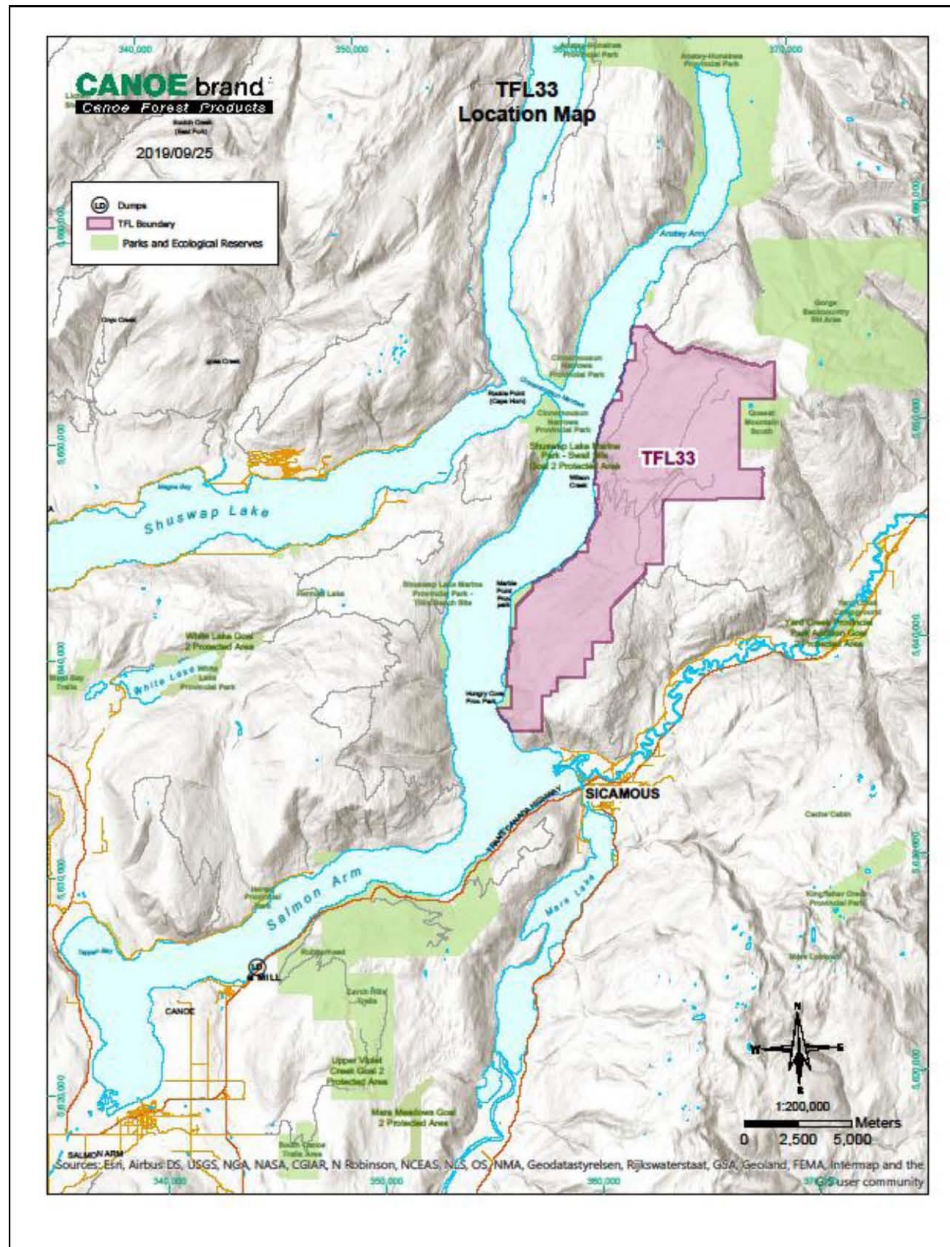
Please note that the Draft Information Package does not include a review of actual or proposed harvest plans.

Yours truly;

CANOE FOREST PRODUCTS LIMITED

Jeff Lipsett, R.P.F.

Forestry Superintendent





Date

Recipient Name

Recipient Title

Recipient Company

Recipient Address

City, Province, Postal Code

Dear Recipient:

RE: Draft Management Plan #10 for Tree Farm Licence (TFL) 33 Available for Review and Comment

Canoe Forest Products Ltd. (CFP) is currently preparing Management Plan #10 (MP #10) for TFL33. Draft MP #10 is now available for review and comment. The Management Plan provides a general description and a brief history of the TFL, a list of publicly available planning documents that guide CFP's operations on the TFL, and an accepted timber supply analysis. The timber supply analysis provides information to assist the Chief Forester of BC in determining the Allowable Annual Cut on TFL 33

The Draft MP #10 will be made available for public review and comments weekdays from **Date**, 8:00 a.m. to 4:00 p.m. at CFP's Office located at 8160 Trans-Canada Highway, Canoe, B.C. (Phone 833-1200). If any interested parties are unable to review the proposed plans during these times, arrangements can be made to view the plan at a time convenient for them. Printed documents will also be made available by mail or pick up or by e-mail if requested or download from <https://www.canoeftp.com/forest-stewardship/>. All written comments received will be provided to the Chief Forester for consideration prior to the MP approval.

In order to be considered for inclusion in the final Information Package, written comments must be received before **Date** and should be addressed to:

Jeff Lipsett, R.P.F., Forestry Superintendent, Canoe Forest Products Ltd., Box 70, Canoe, B.C. V0E 1K0 or E-mailed to: jefflipsett@canoefp.com

Please note that the Draft MP # 10 does not include a review of actual or proposed harvest plans.

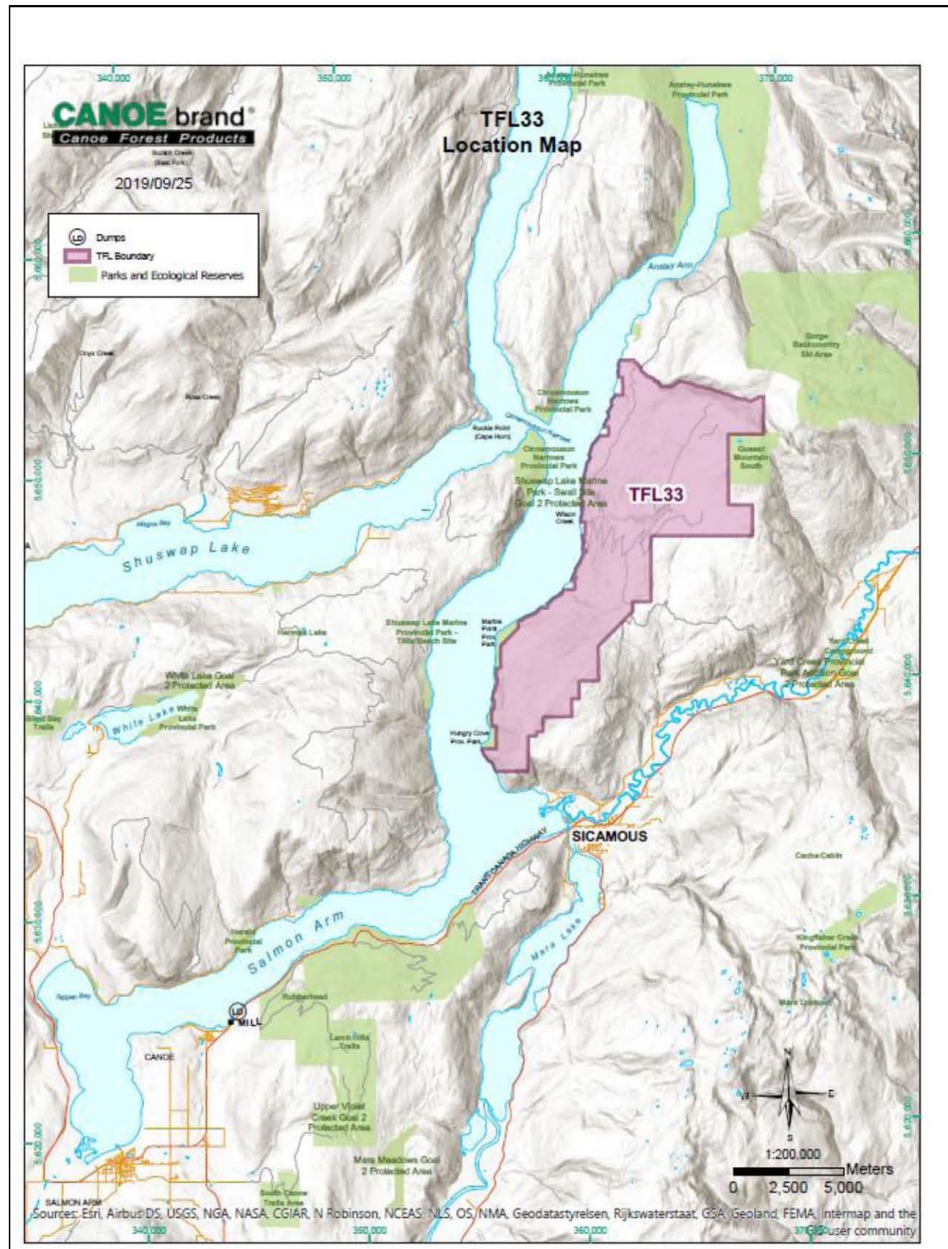
Yours truly;

CANOE FOREST PRODUCTS LIMITED

Jeff Lipsett, R.P.F.

Forestry Superintendent

Tree Farm Licence 33 Draft Management Plan



Appendix 2 Accepted Information Package

Under separate cover.

1. The U-3-005 caribou order added to the resultant prior to the analysis being completed and updated in the Information Package. Inclusion of the U-3-005 no harvest area will result in a THLB reduction of approximately 63 hectares.
2. Section Added:

12.2.12 MARBLE POINT PROPERTIES

Property owners adjacent to TFL 33 in the Marble Point Area have expressed operational concerns over the years. In response, CFP has identified a 252 hectare polygon above Marble Point where harvest rates will be controlled. Harvest within this polygon will be constrained in the model by applying a rate-of-cut restriction that limits the amount of harvest to three hectares per year.

1. Minor text edits.

Appendix 3 Draft Timber Supply Report

Under separate cover.