## KISPIOX TIMBER SUPPLY AREA

# TIMBER SUPPLY REVIEW III

# TIMBER SUPPLY ANALYSIS

## PUBLIC AND FIRST NATIONS REVIEW REPORT

### **VERSION 1.2**

## Prepared for:

Kispiox TSA DFAM Group c/o B.C. Timber Sales Skeena Business Area 200 – 5220 Keith Avenue Terrace, BC V8G 1L1



## Prepared by:

Timberline Forest Inventory Consultants Ltd.
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June 2007



## **Document History**

Version Number	Description	Date	Submitted By:
1.0	Draft Version 1.0	31-May-05	Jay Greenfield
1.1	Draft Version 1.1	7-May-07	Jay Greenfield
1.2	Draft Version 1.2	22-June-07	Jay Greenfield



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#### 1.0 Introduction

Timberline Forest Inventory Consultants Ltd., on behalf of the Kispiox Timber Supply Area (TSA) Defined Forest Area Management (DFAM) Group, is preparing timber supply information for the Provincial timber supply review. These reviews are conducted every five years and assist the B.C. Forest Service's Chief Forester in re-determining allowable annual cuts (AACs). For the Kispiox TSA, the Chief Forester will determine a new AAC by January 2008.

Under proposed defined forest area management (DFAM) legislation, the responsibility to conduct timber supply analysis within a TSA may be transferred to the licencees operating within the TSA. The DFAM legislation requires the formation of a DFAM group to carry out this process that includes the holders of replaceable forest licences, BC Timber Sales (BCTS), and other holders of agreements that meet the prescribed requirements.

Integral to the DFAM and TSR processes, the Kispiox TSA DFAM Group has the responsibility to ensure that the public and First Nations groups have an opportunity to review and comment on the timber supply analysis prior to the AAC determination by the Chief Forester. This *Public and First Nations Review Report* documents the steps taken to ensure that this is accomplished.

Public review is accomplished in two steps. One 60 day review period following publication of the first draft data package and one 60 day review period following publication of the analysis report. Both 60 day review processes have now been completed and this report documents the procedures followed and the comments received throughout.



#### 2.0 Initial Public and First Nations Review

#### 2.1 Submission of The Data Package

The Kispiox TSA Timber Supply Review III Timber Supply Analysis Data Package (Draft) was submitted on September 28<sup>th</sup>, 2005. A letter announcing the release and requesting feedback was sent out to a broad list of public stakeholders residing and operating within and in the vicinity of the Kispiox TSA. These stakeholders include First Nations groups, governing bodies, environmental groups and recreation groups. The list of stakeholders and contact information was provided by Ministry of Forests and Range (MoFR) Skeena-Stikine Forest District and was circulated to the DFAM group for any changes prior to the commencement of the public review period.

#### 2.1.1 Public Stakeholders

Name

A formal letter was mailed to each of the public stakeholders identified on the contact list. These individuals and groups are listed in Table 1. In addition, a simplified version of the letter was sent via email to all public stakeholders for whom an email address was provided. A copy of the public stakeholder letter is provided below in Figure 1 and Figure .

**Interest / Representation** 

Table 1: Public Stakeholder Contact List

		<u> </u>	
LRMP Monitoring Committee			
Dan	Ethier	Prospector	
Fred	Philpot	Forest Consultant	
Ian	Smith	Forest Industry	
Margaret	Clay	Kispiox Watershed Protection Coalition	
Ron	Fowler	Nine Mile Snowmobile Assoc.	
Doug	Donaldson	Village of Hazelton	
Fred	Roisum	Regional District of Kitimat-Stikine	
Pete	Weeber	District of New Hazelton	
Allen	Gottesfeld	Public	
Bob	MacKillop	Public	
Dave	Goble	Suskwa River Adventures	
Gene	Allen	Public	
John	Gryba	South Hazelton Water Improvement District	
Kenny	Rabnett	Suskwa Community Association	
Mary	Dalen	Public	
Bill	Fell	Public	
David	Webster	Independent Logger	
Pam	Wignot	Public	



Table 2: Public Stakeholder Contact List (continued)

Name		Interest / Representation	
Local Gove	Local Government		
Alice	Maitland	Mayor - District of New Hazelton	
Patricia	Coukell	Councillor - District of New Hazelton	
Bill	Joiner	Councillor - District of New Hazelton	
Gail	Lowry	Councillor - District of New Hazelton	
Bob	Sturney	Councillor - District of New Hazelton	
Mike	Weeber	Councillor - District of New Hazelton	
Janet	Willson	Councillor - District of New Hazelton	
Nick	Marshall	Councillor - District of New Hazelton	
Shirley	Muldon	Councillor - District of New Hazelton	
Dave	Ryan	Councillor - District of New Hazelton	
Federal / F	Provincial Governn	nent	
Dennis	MacKay	Member of the Legislative Assembly	
Nathan	Cullen	Member of Parliament	
Darren	Fillier	Ministry of Environment	
Tom	Pendray	Department of Fisheries and Oceans	
Jane	Lloyd-Smith	Ministry of Forests	
Terry	Pratt	Land and Water BC Inc.	
Leah	Sheffield	Ministry of Agriculture and Lands	





September 28th, 2005

File: 2057012-2-4

«Title» «First\_Name» «Surname» «Company» «Address1» «City», B.C. «PostalCode»

Reference: Kispiox Timber Supply Area Allowable Cut Determination Process Public and First Nations Review

Dear «Title» «Surname»,

Timberline Forest Inventory Consultants Ltd., on behalf of the Kispiox Defined Forest Area Management Committee, is preparing timber supply information for the Provincial timber supply review. These reviews are conducted every five years and assist the B.C. Forest Service's Chief Forester in redetermining allowable annual cuts (AACs). The Chief Forester will determine a new AAC for the Kispiox Timber Supply Area (TSA) by January 2008. For more information on the timber supply review program, see: <a href="www.for.gov.bc.ca/hts/tsr.htm">www.for.gov.bc.ca/hts/tsr.htm</a>.

An important component of the AAC determination process is provision of information to the public. The licencees are required to ensure that the local public and First Nations have an opportunity to review and comment on the analysis documents prior to the Chief Forester's allowable annual cut determination. You have received this letter because you were on the B.C. Ministry of Forests' contact list for the previous analysis process.

The first analysis document available for review is the Data Package. The Data Package describes the current forest management practices and information related to timber supply for the Kispiox TSA. This information will be reflected in the upcoming timber supply analysis that will evaluate timber availability under current management objectives and practices.

#### The draft Data Package is now available for review and comment for a 60-day period.

A website (<a href="www.timberline.ca/kispiox/index.html">www.timberline.ca/kispiox/index.html</a>) has been established to facilitate access to the materials for review. The Data Package can now be downloaded from the website. Also available are related maps and background documents.

Should you be interested in reviewing the materials, but do not have Internet access, please contact Jay Greenfield at 250-562-2628.

1579 9th Avenue, Prince George, BC V2L 3R8 • Tel: (250) 562-2628 • Fax: (250) 562-6942 • www.timberline.ca

Figure 1: Public Stakeholders Letter



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If you wish to provide comments, please forward them in writing to Jay Greenfield before November 30, 2005. Complete contact information for feedback is available on the website.

Yours truly and on behalf of the Kispiox Defined Forest Area Management Committee,

Feenfield

Jay Greenfield, RPF Timberline Forest Inventory Consultants Ltd. 1579 9<sup>th</sup> Avenue Prince George, BC V2L 3R8 (250) 562-2628

Figure 1 (cont'd): Public Stakeholders Letter

#### 2.2 First Nations Stakeholders

Printed hard copies of the draft data package were sent by mail to the First Nations groups identified in the Ministry of Forests and Range Skeena-Stikine District contact list. An accompanying announcement letter was written to specifically address First Nations concerns and to encourage their active role in the review process. The following additional background literature on the TSR process and DFAM was also included with the letter:

- Timber Supply Review (TSR) Backgrounder (MoF, 2003a);
- Defined Forest Area Management (DFAM) TSR Information Sheet (MoF, 2003b);
- DFAM and TSR Frequently Asked Questions (MoF, 2003c).

The First Nations groups on the contact list are shown in Table 3.

**Table 3:** First Nations Stakeholder Contact List

First Nations Group Recipients
Gitxsan Chiefs Office
Gitanyow Chiefs Office
Office of the Wet'suwet'en
Lake Babine Nation
Fort Babine Band Council

A copy of the First Nations letter is provided below in Figure 2.





September 28th, 2005

File: 2057012-2-4

«Title» «First\_Name» «Surname» «Company» «Address1» «City», B.C. «PostalCode»

Reference: Kispiox Timber Supply Area Allowable Cut Determination Process

Dear «Title» «Surname»,

Timberline Forest Inventory Consultants Ltd., on behalf of the Kispiox Defined Forest Area Management Committee, is preparing timber supply information for the Provincial timber supply review. These reviews are conducted every five years and assist the B.C. Forest Service's Chief Forester in re-determining allowable annual cuts (AACs). For the Kispiox Timber Supply Area (TSA), the Chief Forester will determine a new AAC by January 2008.

Prior to the determination, First Nations will have two opportunities to review timber supply information and provide input; first during the completion of the data package and second during the completion of the timber supply analysis report.

Along with this letter, B.C. Forest Service staff has asked that we provide you with a copy of the Timber Supply Review Brochure and the draft data package. The data package describes the current forest management practices and information related to timber supply for the Kispiox TSA. This information will be reflected in the upcoming timber supply analysis that will evaluate timber availability under current management objectives and practices. The brochure briefly explains the timber supply review process. At this time, the draft information report is available for public and First Nations review and comment for a 60–day period. Once we have completed the timber supply analysis, we will forward the draft analysis report to you.

A website (<a href="www.timberline.ca/kispiox/index.html">www.timberline.ca/kispiox/index.html</a>) has been established to facilitate distribution of the analysis materials. A digital version of the enclosed data package can be downloaded from the website. Also available are related maps and background documents.

We encourage you to please forward (as noted below) your written comments concerning any information regarding your aboriginal interests as they relate to the AAC determination for the Kispiox TSA. If you wish to meet to discuss any interests and concerns related to these documents and the upcoming AAC determination, please contact myself, Jay Greenfield. I can work with you to schedule a meeting and arrange for attendance of the appropriate government staff.

1579 9th Avenue, Prince George, BC V2L 3R8 • Tel: (250) 562-2628 • Fax: (250) 562-6942 www.timberline.ca

Figure 2: First Nations Stakeholder Letter



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If you wish to provide written comments, please forward them to myself, Jay Greenfield, before November 30, 2005. You may provide comments by mail to the address provided below, email to <u>Kispiox\_TSA\_Feedback@timberline.ca</u> or fax ((250) 562-6942).

Yours truly and on behalf of the Kispiox Defined Forest Area Management Committee,

Jeenfield

Jay Greenfield, RPF Timberline Forest Inventory Consultants Ltd. 1579 9<sup>th</sup> Avenue Prince George, BC V2L 3R8 (250) 562-2628

Attachments:
Kispiox TSA Data Package;
Timber Supply Review (TSR) Backgrounder;
Defined Forest Area Management (DFAM) TSR Information Sheet; and
DFAM and TSR Frequently Asked Questions.

For more information on the timber supply review program see: http://www.for.gov.bc.ca/hts/tsr.htm

Figure 2 (cont'd): First Nations Stakeholder Letter

#### 2.2.1 Review Website

A website was established (<a href="http://www.timberline.ca/kispiox/">http://www.timberline.ca/kispiox/</a>) to facilitate the transfer of documentation and other information to stakeholders. The website also provides an email link that stakeholders can use to submit comments. The draft data package was not sent directly to the public stakeholders groups. Instead, the announcement letter invited the public to review the document made available on a website established for the review process. The recipients of the announcement letter were also invited to contact Timberline if they did not have access to the internet. An image of the website home page is provided in Figure 3.



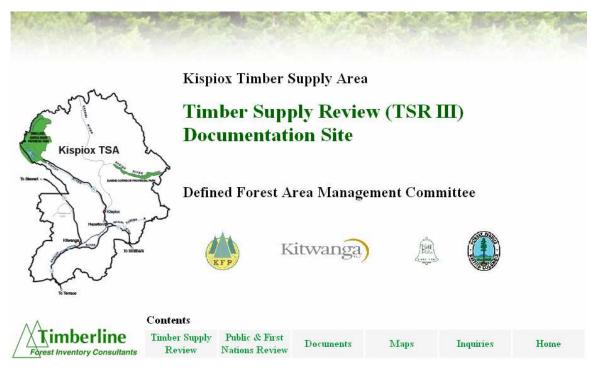


Figure 3: Kispiox TSA TSR III Documentation Website Home Page

An interactive web mapping interface has been developed as part of this project as a means of providing spatial information and analysis results to the DFAM group and to stakeholders. The web mapping interface can be accessed through the "Maps" link at the bottom of the *Kispiox TSA TSR III Documentation Site* and provides an interactive, user friendly tool to view spatial information used in the analysis. The user may turn individual layers of information on or off and can zoom in and out to view the information at different scales. This tool will be used in combination with hard copy maps to deliver spatial outputs of the modelling process to the DFAM group and to stakeholders. An image of the web mapping site is provided in Figure 4.



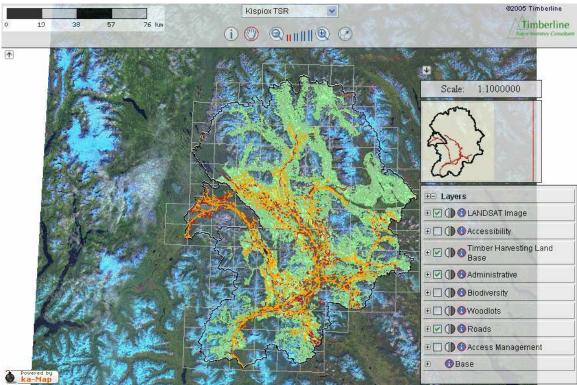


Figure 4: Kispiox TSA TSR III Web Mapping Site

#### 2.2.2 Advertising

An advertisement was placed on the Smithers Interior News September 28<sup>th</sup>, 2005 issue announcing the commencement of the Public and First Nations review period. The advertisement is shown below in Figure 5.



#### Timber Supply Review, Kispiox Timber Supply Area Public and First Nations Review

You are invited to review and comment on the Kispiox Timber Supply Area Data Package as part of the Ministry of Forests Timber Supply Review (TSR) program.

This program will provide the Chief Forester with the information to make any necessary adjustments to the allowable annual cut (AAC)—the allowable rate of timber that can be harvested from a specified area of land—for the next five years.

Before determining a new AAC, the Chief Forester will consider information ranging from technical forestry reports to public input and the government's social and economic objectives as expressed by the minister of forests.

The Forest Licence holders and BC Timber Sales in the Kispiox Timber Supply Area are inviting comments on the draft Data Package. The public and First Nations are invited to review the draft Data Package and other data now available on the web (see address below) and provide feedback as directed on the website.

To review the Kispiox TSA draft Data Package and provide feedback, see the website <a href="www.timberline.ca/kispiox/index.html">www.timberline.ca/kispiox/index.html</a>. For more information on the timber supply review program see <a href="www.for.gov.bc.ca/hts/tsr.htm">www.for.gov.bc.ca/hts/tsr.htm</a>.

Written comments will be accepted until November 30, 2005. If you have any questions or would like further information, please contact:

Jay Greenfield, RPF Timberline Forest Inventory Consultants Ltd. 1579 9<sup>th</sup> Avenue Prince George, BC V2L 3R8 (250) 562-2628

Figure 5: Announcement Advertisement

#### 2.3 Public and First Nations Open House

As part of the Public and First Nations review period Timberline hosted an open house in the United Church Hall in Hazleton on November 28<sup>th</sup>, 2005 from 5:30PM to 9:30PM. Invitations were sent via email and standard mail to all individuals and groups on the contact list (Table 1 and Table 3 above). The open house was attended by representatives from Ministry of Forests from both the Skeena-Stikine Forest District and the Northern Interior Forest Region as well as a representative from the Ministry of Agriculture and Lands. The following outlines the general topics discussed in the open house.

- 1. Welcome and introductions
- 2. Brief review of the Timber Supply Review Process
- 3. Schedule and status of the Kipsiox Timber Supply Review process
- 4. A review of land use planning in the Kispiox TSA (MoFR / MoAL)
- 5. A review of the Data Package
- 6. Open questions and discussion

The open house was attended by six individuals representing the general public, local government and a representative from the Kispiox Watershed Protection Coalition.



#### 2.4 Public, First Nations and other Stakeholder Comments Received

There were no written comments received from either Public or First Nations within the 60 day review period. One individual called to request a hard copy of the data package. A hard copy of the data package was mailed the following day. Another individual called requesting information on acquiring maps for the purpose of prospecting. This individual was referred to the Ministry of Forests and Range District office.

A number of topics were discussed at the November 28<sup>th</sup> open house. The following is a summary of these comments and questions and the response(s) offered.

- There were questions about how the Forest and Range Practices Act and the various land use planning processes are incorporated into the timber supply review process. The particular sections of the data package that address these issues specifically were reviewed. The difference between the base case and sensitivity analysis was discussed. The West Babine Sustainable Resource Management Plan (WBSRMP) is included in the base case because it has been approved and currently affects how management in this area occurs. The Kispiox Forest and Range Practices Act (FRPA) plan has not been finalized and therefore the impacts of these management practices are tested through sensitivity analysis.
- There was a question around how the Telegraph Trail is to be managed and how this is addressed in the analysis. District staff indicated that harvesting or road building activities are generally not permitted within 100m of the trail but there is an allowance for roads to cross the Telegraph Trail on occasion but this is to be designed such that the impacts to the trail are minimized. The data package section pertaining to the Telegraph Trail was reviewed demonstrating that this area (with 100m buffer) is excluded from the timber harvesting land base and will not contribute to timber supply.
- A question was asked about harvesting activities in and around Mount Thomlinson. It was discussed that there were no specific management assumptions around this area.
- There were questions around how water quality is to be modelled and how watershed protection is to occur. The sections of the data package dealing specifically with water quality were reviewed. There were also discussions regarding potential sensitivity analyses that may be conducted around water quality. In should be noted that subsequent to the open house, the District requested that the sections pertaining to water quality be revised to more accurately reflect current management. For the area inside the *West Babine Sustainable Resource Management Plan (WBSRMP)* the Equivalent Clearcut Area (ECA) (Data Package Section 6.9.3) requirements will be removed from the base case and will be placed in a sensitivity analysis. For the area outside the WBSRMP, the water quality green-up height will be reduced from 6 metres to 3 metres (Data Package Section 6.10.2).
- There were questions around when Public and First Nations comments would be received
  and considered relative to the November 30, 2005 deadline. It was discussed that
  comments would be accepted and considered right up until the time that the AAC
  determination is to be made and that comments received after the November 30, 2005
  deadline may not be incorporated into the timber supply analysis but may be considered
  at the determination.
- It was asked if only written comments would be accepted. The response to this question was that all comments would be received and considered. However, to ensure that comments are clearly understood and documented, written comments are preferred.



On December 9<sup>th</sup>, 2005 written comments on the data package was received via fax from the Federal Department of Fisheries and Oceans. This letter is included in Appendix I.

To date there have been no actions taken with respect to modifying the data package to reflect public or First Nations comments.



#### 3.0 Final Public and First Nations Review

#### 3.1 Submission of the Analysis Report

The Kispiox TSA Timber Supply Review III Timber Supply Analysis Analysis Report was submitted on March 22<sup>nd</sup>, 2007 to the MoFR Regional Analyst for approval. The Analysis Report was approved on March 23<sup>rd</sup>, 2007. A letter announcing the release and requesting feedback was sent out to a broad list of public stakeholders residing and operating within and in the vicinity of the Kispiox TSA. These stakeholders include First Nations groups, governing bodies, environmental groups and recreation groups. The list of stakeholders and contact information was provided by MoFR Skeena-Stikine Forest District and was circulated to the DFAM group for any changes prior to the commencement of the public review period.

#### 3.1.1 Public Stakeholders

A formal letter was mailed to each of the public stakeholders identified on the contact list. These individuals and groups are listed in Table 4. In addition, a simplified version of the letter was sent via email to all public stakeholders for whom an email address was provided. A copy of the public stakeholder letter is provided below in Figure 6.

Table 4: Public Stakeholder Contact List

Name		Interest / Representation
Dan	Ethier	
Fred	Philpot	Philpot Forest Services Ltd.
Margaret	Clay	
Ron	Fowler	Nine Mile Snowmobile Assoc.
Doug	Donaldson	Village of Hazelton
Fred	Roisum	Regional District of Kitimat-Stikine
Fred	Roisum	
Pete	Weeber	Mayor - District of New Hazelton
Allen	Gottesfeld	
Bob	MacKillop	
Dave	Goble	Suskwa River Adventures
Gene	Allen	
John	Gryba	South Hazelton Water Improvement District
Kenny	Rabnett	Suskwa Community Association
Mary	Dalen	
Bill	Fell	
David	Webster	
Pam	Wignot	
Patricia	Coukell	District of New Hazelton
Bill	Joiner	District of New Hazelton
Gail	Lowry	District of New Hazelton
Bob	Sturney	District of New Hazelton
Mike	Weeber	District of New Hazelton
Janet	Willson	District of New Hazelton
Nick	Marshall	Village of Hazelton



Name		Interest / Representation	
Shirley	Muldon	Village of Hazelton	
Dave	Ryan	Village of Hazelton	
Alice	Maitland	Village of Hazelton	
Dennis	MacKay	Province of BC	
Darren	Fillier	Ministry of Environment	
Tom	Pendray	Department of Fisheries and Oceans	
Jane	Lloyd-Smith	Ministry of Forests and Range	
Terry	Pratt	Land and Water BC Inc.	
Leah	Sheffield	Ministry of Agriculture and Lands	
Nathan	Cullen		
Nathan	Cullen		





March 28, 2007.

File: 207702

«Title» «First\_Name» «Surname» «Location» «Address» «Town» «PC»

Reference: Public and First Nation's Review of the Analysis Report for the Kispiox Timber Supply Area

Dear «Title» «Surname»,

The Province of British Columbia's Chief Forest is legally obligated to determine an allowable annual cut for each Timber Supply Area in province at least every five years. On behalf of the Kispiox Defined Forest Area Management Committee, Timberline Forest Inventory Consultants Ltd., has prepared timber supply information to support the Kispiox Timber Supply Area Timber Supply Review. The Chief Forester will determine a new allowable annual cut (AAC) for the Kispiox Timber Supply Area by January 2008. For more information on the timber supply review program in general, see: <a href="https://www.for.gov.bc.ca/hts/tsr.htm">www.for.gov.bc.ca/hts/tsr.htm</a>.

An important component of the AAC determination process is the solicitation of comment from First Nations and the public. You have received this invitation because you are on the B.C. Ministry of Forests and Range contact list as part of previous planning exercises in the area.

In September 2005 the "Data Package" was made available for public and First Nations review and comment. This document describes the current forest management practices and information related to timber supply for the Kispiox Timber Supply Area (TSA). This information contained in the Data Package describes how the timber supply analysis is to be carried out. The Analysis Report has now been completed and has been made available for your review and comment. The Analysis Report describes the results of the timber supply analysis that has been completed and assists the Chief Forester in making a determination of the appropriate allowable annual cut for the Timber Supply Area. The Analysis Report can be accessed through the Kispiox Timber Supply Area Timber Supply Review website (see below). If you do not have internet access you may contact either myself or Glen Buhr at the Ministry of Forests and Range to request a copy.

1579 9th Avenue, Prince George, BC V2L 3R8 \* Tel: (250) 562-2628 \* Fax: (250) 562-6942 www.timberline.ca

Figure 6: Public Stakeholders Letter



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Contact information has been provided below. The 60-day period review and comment period for Analysis Report begins on March 28<sup>th</sup>, 2007 and ends on May 28<sup>th</sup>, 2007.

A website (<a href="www.timberline.ca/kispiox/index.html">www.timberline.ca/kispiox/index.html</a>) has been established to facilitate access to the materials for review. The Analysis Report, supporting maps and background information may be downloaded from the website (see the "Documents" and "Maps" tabs on the web site).

As part of the public and First Nation's review and comment process, the Kispiox Defined Forest Area Management Committee invites you to attend an open house to review and discuss the Analysis Report. Representatives for the Defined Forest Area Management Committee will be on hand to outline the process to date and to answer any questions.

When: Monday, April 23<sup>rd</sup>, 2007 from 5:00PM until 9:30PM

Where: Downstairs in United Church Hall, Hazleton, BC (On Highway 62

beside the hospital - 2510 Highway 62, Hazelton, BC)

Should you be interested in reviewing the materials, but do not have internet access, please contact Jay Greenfield at (250) 562-2628. A limited number of copies of the Analysis Report will also be available at the open house.

Comments may be provide in writing to Jay Greenfield before May 28<sup>th</sup>, 2007 via letter, fax or email. Complete contact information for feedback is available below or on the website.



Figure 6 (cont'd): Public Stakeholders Letter



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If you have any questions please feel free to contact the either myself or Glen Buhr with the Ministry of Forests and Range.:

Glen Buhr, RPF Stewardship Forester Ministry of Forests and Range Skeena-Stikine Forest District Bag 6000, 3333 Tatlow Road Smithers, BC. V0J 2N0 (250) 847-6321 Glen.Buhr@gov.bc.ca

Yours truly and on behalf of the Kispiox Defined Forest Area Management Committee,

Jay Greenfield, RPF Timberline Forest Inventory Consultants Ltd. 1579 9<sup>th</sup> Avenue Prince George, BC V2L 3R8 (250) 562-2628

Attachments:

Kispiox TSA Analysis Report
Timber Supply Review (TSR) Backgrounder;
Defined Forest Area Management (DFAM) TSR Information Sheet; and
DFAM and TSR Frequently Asked Questions.

For more information on the timber supply review program see: http://www.for.gov.bc.ca/hts/tsr.htm



Figure 6 (cont'd): Public Stakeholders Letter



#### 3.1.2 First Nations Stakeholders

Personalized announcement letters for each First Nations group were developed in coordination with Skeena-Stikine District First Nations officer, and accompanied by printed hard copies of the analysis report were sent by mail to specific individuals within First Nations groups identified by the MoFR Skeena-Stikine District. The list of attachments with these letters was specific to each individual.

The members of First Nations groups receiving personalized letters are listed in Table 5.

**Table 5:** First Nation Contact List

Name		Interest / Representation
Cameron	Stevens	Gitxsan Treaty Office
Glen	Williams	Gitanyow Chiefs Office
Glen	Bennet	Chief - Kitselas Band Office
Betty	Patrick	Chief - Lake Babine Nation
David	DeWit	Office of the Wet'suwet'en

In addition to the personalized letters above, announcement letters were also sent by mail to the 41 Gitxsan house chiefs identified by the MoFR Skeena-Stikine District and the Gitxsan Treaty Office. These letters (Figure 7) directed them to the Gitxsan Treaty Office for a copy of the Analysis Report, but were accompanied with the following attachments:

- Kispiox TSA Timber Supply Review III Public Summary Paper
- Timber Supply Review (TSR) Backgrounder
- DFAM and TSR Frequently Asked Questions

The Gitxsan chiefs receiving these letters are provided in Table 6.



### **Table 6:** Gitxsan House Chiefs Contact List

#### Name

Brenda	Stewart
Earl	Muldoe
Ted	Mowatt
Gertie	Watson
Walter	Harris
Pete	Muldoe
Mel	Woods
Bill	Marsden
Rod	Sampare
Brian	Williams
Mercy	Loring
Lorne	Campbell
Sadie	Harris
George	Grev
Mary	Grey McKenzie
Shannon	Wright
Billy	Morrison
Don	Ryan
Ivan	Sampson
Lloyd	Ryan
Sandra	Williams
Roy	Wilson
Gordon	Sebastian
Jeffery	Harris Jr
Alice	
Gerald	Jeffery
	Gunanoot
Francis	Sampson
Vernon	Smith
Geraldine	MacDougall
Art	Matthews Jr
Wilmer	Johnson
James	Angus Jr
Neil B	Sterritt
Lloyd	Morrison
Lance	Williams
Larry	Skulsh
Art	Wilson
Ralph	Johnson
Victor	Mowatt
Joyce	Turner
Aubrey	Jackson





May 8, 2007

Addressee from List

Reference: Review and Comment on the Analysis Report in Support of the Kispiox Timber Supply Area Annual Allowable Cut Determination

File: 2077002

Dear Addressee

The Province of British Columbia's Chief Forester is legally obligated to determine an allowable annual cut for each Timber Supply Area in the province at least every five years. The Chief Forester will determine a new allowable annual cut (AAC) for the Kispiox Timber Supply Area (TSA) by January 2008. For more information on the timber supply review program in general, see: <a href="www.for.gov.bc.ca/hts/tsr.htm">www.for.gov.bc.ca/hts/tsr.htm</a>.

On behalf of the Kispiox Defined Forest Area Management Committee, Timberline Forest Inventory Consultants Ltd. has prepared timber supply information to support the Kispiox Timber Supply Review. In September 2005, the initial "Data Package" was prepared, describing current forest management practices and information related to timber supply. This document was circulated to the public and First Nations for review and comment. Once the comments were received, the data package was finalized, and the analysis of the timber supply was completed.

The resulting Analysis Report examines the availability of timber for harvesting over the short (next 20 years), mid (21 to 100 years from the present) and long (beyond 100 years from the present) terms. It also examines the potential changes in timber supply resulting from uncertainties about forest growth and management actions. The information will assist the Chief Forester in making a determination of the appropriate allowable annual cut for the Timber Supply Area. The 60-day review and comment period for the Analysis Report begins on March 28<sup>th</sup>, 2007 and ends on May 28<sup>th</sup>, 2007.

A summary document describing the timber supply review and the analysis report is attached. A copy of the entire Analysis Report has been provided to the Gitxsan Treaty Office, as per the Gitxsan Short Term Forestry Agreement consultation provisions. In addition, a website (<a href="www.timberline.ca/kispiox/index.html">www.timberline.ca/kispiox/index.html</a>) has been established to facilitate access to the materials for review. The Analysis Report, supporting maps and background information may be downloaded from the website (see the "Documents" and "Maps" tabs on the web site). Additional copies of the analysis report may be obtained by contacting Bill Camenzind or Glen Buhr at the district office, or from the Gitxsan Treaty Office.

1579 9th Avenue, Prince George, BC V2L 3R8 \* Tel: (250) 562-2628 \* Fax: (250) 562-6942 www.timberline.ca

Figure 7: Gitxsan Chief Stakeholders Letter



05/08/07 - 2

The Timber Supply Review is an important opportunity for Gitxsan involvement in forest resource management at a more strategic level. It is expected that you and other chiefs will want to meet to review and discuss the results and potential impacts to Gitxsan interests. Please contact Cam Stevens at the Gitxsan Treaty Office to arrange a meeting. Representatives of the Defined Forest Area Management Committee will attend to present the report and answer questions. In addition, an open house is being held in Hazelton on April 23<sup>rd</sup>, from 5:00 to 9:30 p.m., in the United Church Hall (downstairs), in Hazelton.

Comments may be provided in writing to Jay Greenfield before May 28th, 2007 via letter, fax or email. Complete contact information for feedback is available below or on the website.

If you have any questions please feel free to contact either myself or Glen Buhr with the Ministry of Forests and Range:

Glen Buhr, RPF
First Nations Forester
Ministry of Forests and Range
Skeena-Stikine Forest District
Bag 6000, 3333 Tatlow Road
Smithers, BC.
V0J 2N0
(250) 847-6321
Glen.Buhr@gov.bc.ca

Yours truly and on behalf of the Kispiox Defined Forest Area Management Committee,

Jay Greenfield, RPF

Timberline Forest Inventory Consultants Ltd.

1579 9<sup>th</sup> Avenue Prince George, BC

V2L 3R8

(250) 562-2628

Attachments:

Kispiox TSA Timber Supply Review III Public Summary Paper Timber Supply Review (TSR) Backgrounder DFAM and TSR Frequently Asked Questions

For more information on the timber supply review program see: <a href="http://www.for.gov.bc.ca/hts/tsr.htm">http://www.for.gov.bc.ca/hts/tsr.htm</a>



Figure 7 (cont'd): Gitxsan Chief Stakeholders Letter



#### 3.1.3 Advertising

An advertisement was placed on the Smithers Interior News March 28<sup>th</sup>, 2006 issue announcing the commencement of the Public and First Nations review period. The advertisement is shown below in Figure 8.

#### Timber Supply Review, Kispiox Timber Supply Area Public and First Nations Review

You are invited to review and comment on the Kispiox Timber Supply Area Analysis Report as part of the Ministry of Forests and Range Timber Supply Review (TSR) program.

This program will provide the Chief Forester with the information to make any necessary adjustments to the allowable annual cut (AAC)—the allowable rate of timber that can be harvested from a specified area of land—for the next five years.

Before determining a new AAC, the Chief Forester will consider information ranging from technical forestry reports to public input and the government's social and economic objectives as expressed by the minister of forests.

The Forest Licence holders and BC Timber Sales in the Kispiox Timber Supply Area are inviting comments on the Analysis Report. The public and First Nations are invited to review the Analysis Report and other data now available on the website (see address below) and provide feedback as directed on the website.

To review the Kispiox TSA Analysis Report and provide feedback, see the website <a href="https://www.timberline.ca/kispiox/index.html">www.timberline.ca/kispiox/index.html</a>. For more information on the timber supply review program see <a href="https://www.for.gov.bc.ca/hts/tsr.htm">www.for.gov.bc.ca/hts/tsr.htm</a>.

An open house will be held on April 23<sup>rd</sup>, 2007, from 5 PM to 9 PM in the basement of the United Church Hall at 2510 Highway 62, New Hazleton, BC. The open house will include a presentation of analysis results followed by a question and answer period.

Written comments will be accepted until **May 28<sup>th</sup>**, **2007**. If you have any questions or would like further information, please contact:

Jay Greenfield, RPF Timberline Forest Inventory Consultants Ltd. 1579 9<sup>th</sup> Avenue Prince George, BC V2L 3R8 (250) 562-2628 Glen Buhr, RPF Stewardship Forester Ministry of Forests and Range Skeena-Stikine Forest District Bag 6000, 3333 Tatlow Road Smithers, BC. VOJ 2N0

Figure 8: Announcement Advertisement

#### 3.2 Public and First Nations Open House

As part of the Public and First Nations review period the DFAM Group hosted an open house in the United Church Hall in Hazleton on April 23<sup>rd</sup>, 2007 from 5:00PM to 9:30PM. Invitations were sent via email and standard mail to all individuals and groups on the contact list (Table 4, Table 5 and Table 6 above). The open house attendance is shown in Table 7 below.



Table 7:	Open House	Attendance
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Name		Interest / Representation
Jay	Baker	Silvicon
Ian	Smith	BCTS Skeena
Derek	Hetherington	Silvicon
Cam	Penfold	Gitxsan Forest Enterprises
Rod	Fowler	Bell Pole
Jane	Lloyd-Smith	MOFR Smithers
Glen	Buhr	MOFR Smithers
Jay	Greenfield	Timberline
Bruce	McClymont	Timberline

The majority of the discussion at this open house focused on pulp markets and the inclusion of pulp volumes in the analysis, patch size distribution, modelling techniques and the utility of Patchworks modelling software.

The Skeena-Stikine District Office organized additional presentations to First Nations groups. The results of these information sharing sessions will be presented by the District.

#### 3.3 Public, First Nations and other Stakeholder Comments Received

Within the 60 day review period written comments were received from:

Gitxsan Forest Enterprises Inc. (Figure 9) Klee' Yuu (Figure 10) Gitxsan Treaty Office (Figure 11)

In response to the letter sent by the Gitxsan Treaty Office, requests for an extension to the public review period were immediately forwarded to the MoFR. There were no changes required to the Analysis Report in light of the comments received.



05/03/2007 22:29 2508422242 GFE PAGE 02/02 Giazan Ronesi Tuterprises Inc May 4, 2007 Jay Greenfield, RPF Timberline Forest Inventory Consultants Ltd. 1579 9th Ave. Prince George, BC V2L 3R8 Re.: Kispiox Timber Supply Review Dear Jay Greenfield; Upon review of the information provided at the public review session held in Hazelton on April 23, 2007, Gitxsan Forest Enterprises Inc. (GFE) would like to submit the following comments. GFE is satisfied that the current timber supply review suggests that the current allowable annual cut (AAC) can be maintained. GFE supports maintaining the current AAC of 977,000m<sup>3</sup>. GFE also recognizes the economic difficulties with regard to operating, given the uncertainty surrounding marginal saw log and pulp utilization. It is GFE's position that this economic uncertainty will be rectified with appropriate administrative change and the diversification of markets for low grade fibre, As such, "pulp" or "marginal saw log" stands should not be excluded or partitioned when setting the AAC. It is imperative that the AAC be maintained for the economic benefit of the new licensees in the Kipsiox TSA. If you have any questions, please contact the undersigned at (250) 842-2242. Yours truly, Gitxsan Forest Enterprises Inc. Cam Penfold, MScF, RPF CEOBox 65, Hazelton BC, V0J 1Y0 Phone: (250) 842 - 2242 Fax: (250) 842 - 6694

Figure 9: Written Public Comment – Gitxsan Forest Enterprises Inc.



Klee' Yuu Beatrice A. Rabocz R.R. # 1 Site K Comp. 120 Hazelton, B.C. V0J 1Y0 250 842 5240

MAY 09, 2007

Timberline 1579-9th Avenue Prince George, BC V2L 3R8

Reference: File 2077002

Dear Mr Jay Greenfield,

I would like to make comments on the letter that Mr. James Angus Jr received. First of all I would like to ask for an extension from the May 28th, 2007 deadline that is stated in the letter to Mr. James Angus Jr. My comments will be written and sent to you by one of our house members and it will state the file number on it.

Thanking you in advance and wish to hear from you.

Respectfully,

Klee' Yuu (Beatrice A. Rabocz)

Cc: Wii Eelast (Jim Angus Jr), Sim Gakhl (Jacqueline Smith), Amagyet (Leo Braaten)

Figure 10: Written Public Comment – Klee' Yuu





## Gitxsan Treaty Office

May 31, 2007

Jay Greenfield, RPF Timberline Forest Inventory Consultant Ltd., 1579 9<sup>th</sup> Avenue, Prince George. BC V2L 3R8

Dear Jay Greenfield:

Thank you for sending the letters inviting the Gitxsan to submit written comments on the Kispiox Timber Supply Area Timber Supply Review III Analysis Report and for presenting the TSR on May 9, 2007 in Gitsegukla. As a result, the Gitxsan Chiefs will be seeking an extension to the public review period as we require additional time to review the contents and to familiarize ourselves with the overall processes. As mentioned at the gathering, the Simgiligyet would like an extension and they would like Watershed Planning Table meetings to further review the information pertaining to the TSR analysis.

Under the Short Term Forestry Agreement (STFA), the Gitxsan are entitled to full consultation for Operational and Administrative decisions as per section 6 and 7 of this agreement between the Province of British Columbia and Gitxsan Hereditary Chiefs. Specifically, Section 7.4 "The Government of British Columbia will include the Gitxsan in Timber Supply Review processes that will lead to AAC determinations made pursuant to Section 8 of the Forest Act within the Traditional Territory." Based on the outcome of the presentations to the watersheds, the Gitxsan will forward you the comments pertaining to their respective interests as it relates to rights and title.

As a part of the Government of British Columbia's commitment to full consultation with the Gitxsan Hereditary Chiefs; the Gitxsan view the Gitxsan Sustainable Watershed Planning Table as a tool for meeting aspects of full consultation. The Watershed planning is a useful tool to enable the Chiefs to make the appropriate decisions for their respective lax yip; therefore, the Gitxsan Watershed Tables should be utilized to the greatest extent possible. The Gitxsan Sustainable Watersheds Tables' primary focus is sustainability of the resources and the huwilp.

Taking into consideration the natural resources on the territory, the watershed planning objective is sustainability of the resources to meet the needs of the huwip with the concept of taking care of the land so the land can take care of us. The Simgiligyet are the decision makers of the Territory; which deals with management and protection of the land and resources for the benefit of present and future generations. This will be based on involvement and input of the Gitxsan and the associated inescapable economic component. The Gitxsan Hereditary Chiefs are concerned about the high unemployment in this area and would like to see more benefits and employment for this local area.

For my own reference, can you provide the list of people on the Kispiox Defined Forest Area Management Committee? I appreciate the time you have taken to include the Gitxsan in the TSR Analysis. I look forward to making this TSR process meaningful to the Gitxsan Simgiigyet.

Yours truly,

Cameron Stevens

pc: Barry Smith, District Manager, Skeena Stikine Forest District Sue McDiarmid, First Nations Officer, Skeena Stikine Forest District Glen Buhr, Stewardship Forester, Skeena Stikine Forest District

BOX 229, HAZELTON, B.C. VOJ 1Y0 TELEPHONE: (250) 842-6780 FAX: (250) 842-6709

Figure 11: Written Public Comment – Gitxsan Treaty Office

One individual emailed a request for a digital copy of the Harvest Method Mapping Operability for the Kispiox Timber Supply Area (Corstanje 2004). A digital copy was emailed a few days later. All letters addressed to Mr. David Webster were returned to sender, as he has moved. Mary Dalen of Kitwanga, B.C. requested a hard copy of the analysis report. This was sent on May 11th, 2007.



#### 4.0 References

- **B.C.** Ministry of Forests. 2003a. Timber Supply Review (TSR) Backgrounder.
- **B.C.** Ministry of Forests. 2003b. DFAM timber supply review technical information sheet.
- B.C. Ministry of Forests. 2003c. DFAM and TSR Frequently Asked Questions.
- **B.C. Ministry of Forests**. 2003d. DFAM interim standards for public and First Nations review.

**Timberline Forest Inventory Consultants Ltd**. 2007. Kispiox Timber Supply Area, Timber Supply Review III, Timber Supply Analysis, Data Package v.4.1.

**Timberline Forest Inventory Consultants Ltd**. 2007. Kispiox Timber Supply Area, Timber Supply Review III, Timber Supply Analysis, Analysis Report v.5.0.



## Appendix I - Comments from the Department of Fisheries and Oceans



Tom Pendray, RPBio.
Fisheries and Oceans Canada
Box 578
Smithers, B.C. V0J 2N0

December 7, 2005

Mr. Jay Greenfield Timberline Forest Inventory Consultants Ltd. 1579 9<sup>th</sup> Avenue Prince George, BC V2L 3R8

Dear Mr Greenfield:

Subject: Kispiox TSR III

Please consider these very brief comments on behalf of Fisheries and Oceans Canada, Habitat Management. I only received your letter regarding the Kispiox TSA Timber Supply Review III Data Package on November 24<sup>th</sup>, so responding by November 30<sup>th</sup> would have been difficult.

- Pages 17 19. Treatment of Terrain Class V and IV units. You indicate that the previous TSR proposed a 95 % reduction for Class IV units. While a 95% reduction may not be necessary, our agency would take the position that a decision regarding harvesting options on Class IV units should include analysis of the potential Risk to other resource values in the event of a slope failure. Some reduction may be advisable to account for high risk situations.
- Page 25 26. Riparian Management Zones.
  - o I am not familiar enough with the floodplain mapping and your discussion does not provide enough information to be able to judge whether the decision to include the high bench floodplain areas is appropriate. Certainly, the 100% removal of the low and mid bench areas is necessary to ensure in protection of fisheries sensitive areas (such as seasonally-wetted fisheries production sites) which tend to be prevalent within floodplains. I would hope that the "demonstrated harvest performance" that you mention includes the demonstrated protection of these other values in high bench floodplain situations.
  - o While you indicate that riparian reserve zones and riparian management zones identified in the Forest and Range Practices Act will be included in the analysis (pg 4), some of the reductions do vary slightly from the definitions under the Act and Regs (eg. S2 RRZ = 25 m and S3 RRZ = 10 m). These variations are not explained in the text and don't appear to be strictly "consistent with the FRPA" as per the text.

## Canada



-2-

General. There is no mention of fluvial fan areas within the document.
 Although not specifically identified in FRPA for "non-Coastal" areas, DFO believes that timber harvesting constraints are necessary on unstable fan areas in order to protect vulnerable fish habitat.

Thank you for considering these brief comments. If you have any questions regarding this response, please feel free to contact me at 847-7909.

Sincerely,

Tom Pendray, RPBio.

DFO, Habitat and Enhancement Branch

cc. Barry Smith, MOF Darren Fillier, MOE

