

FOREST LICENCE A80509



CUTTING PERMIT 17

PURSUANT TO Forest Licence A80509 (the "Licence"), this Cutting Permit is issued to:

INTERWEST TIMBER LTD.
PO BOX 275
LILLOOET, BRITISH COLUMBIA
V0K 1V0

(the "Licensee")

1.00 PERMIT AREA AND TERM

- 1.01 Subject to the Licence and the forestry legislation, the Licensee is authorized to harvest the Crown timber from the areas of land shown on the attached Exhibit "A" map(s) ("harvest area").
- 1.02 The term of this Cutting Permit is four (4) years, beginning on December 22, 2011 and expires on December 21, 2015.
- 1.03 The Licensee must make application for extension of this Cutting Permit to the District Manager at least 45 days before the expiry of the Cutting Permit and in a form acceptable to the District Manager.

2.00 OTHER CONDITIONS AND REQUIREMENTS

2.01 The Licensee must comply with the conditions and requirements set out in Schedule "A" to this Cutting Permit.

3.00 TIMBER MARK

3.01 The timber mark for timber harvested under this Cutting Permit is:

CJ4 017

- 3.02 All timber must be marked in the prescribed manner prior to being transported from the harvest area.
- 3.03 If directed to do so by the District Manager, the Licensee must erect signs at all exits from the harvest area, clearly showing the timber mark referred to in paragraph 3.01.

4.00 SCALE-BASED STUMPAGE

- 4.01 For the purpose of determining the amount of stumpage payable in respect of timber removed from the harvest area, the volume or quantity of timber removed will be determined using information provided in a scale of the timber.
- 4.02 The Licensee must ensure that:
 - (a) all timber removed from the harvest area is scaled; and
 - (b) the scale of the timber is conducted properly in accordance with the requirements of the Forest Act and the regulations made under that Act.

De5.00 ROADS

5.01 Subject to the Licence and the forestry legislation, the Licensee may use, construct, maintain or deactivate roads on the area covered by this Cutting Permit.

6.00 TIMBER HARVEST AND WASTE ASSESSMENT

6.01 The timber described in Schedule "B" is specified as reserved timber and the Licensee must not fell standing timber, and must not buck or remove felled or dead and down timber, as the case may be, of the species and description set out in Schedule "B".

7.00 MISCELLANEOUS

- 7.01 Exhibit "A" map(s) and the Schedule(s) are deemed to be part of this Cutting Permit.
- 7.02 As provided in the Licence, this Cutting Permit is deemed to be part of the Licence.
- 7.03 The Licence will govern the interpretation of this Cutting Permit.

7.04 The Licensee must notify the District Manager in writing in a form acceptable to the District Manager, when primary logging is complete and again when removal is completed.

DATED: December 22, 2011

Dave Horne A/District Manager Cascades District

SCHEDULE "A"

SPECIAL CONDITIONS AND REQUIREMENTS

1.00 DANGEROUS TREES (Requires consent to utilize)

- 1.01 The Licensee may fell trees outside of the cutblock boundary(s) identified on the attached map as Exhibit "A", for the purposes of tree felling to eliminate a safety hazard, if the person conducting tree felling or rigging tail hold/anchor trees determines that the tree is a dangerous tree according to Workers' Compensation Board regulations and it is within 50 metres beyond the cutting authority area.
- 1.02 The Licensee must not buck or utilize a tree felled under paragraph 1.01 without the consent of the District Manager.
- 1.03 If consent is granted under paragraph 1.02, Felled dangerous tree(s) shall be subject to the Waste Assessment Policy 13.6 found in the Ministry of Forests, Lands and Natural Resource Operations Policy Manual Volume 1 Chapter 13.

2.00 COMMENCEMENT DATE

2.01 The licensee must advise the district manager in writing of the date harvesting will commence on cut block(s) at least five days before the commencement.

3.00 OTHER OCCUPIERS OF LAND

3.01 The rights granted under this Permit are subject to other rights of use and occupation, and the Permittee must not interfere with exercise of those rights.

SCHEDULE "B"

1.00 RESERVED TIMBER

1.01 The following is reserved timber under this Cutting Permit:

See attached

EXHIBIT "A"

See attached Exhibit A Map dated: December 2, 2011

Geographic Location: Tyaughton Lake

Mapsheet: 92J.097

Not ship in

Schedule B

FL A80509 - CP 17 Blk 1, 2, 3, 4, 5, 6, 7, 8 Reserved Timber for the purposes of Schedule B of the Cutting Permit

Standing Tree Patches (>0.1 ha in area)

Total area (ha)

N/A N/A

Standing Trees

Location	Species DBH Class as detailed in the Percent Reductions Applied (from page REDUC 1, p17)		Percent reserved as per compliation	Comments Range of Volume	
TU - A 9.6 ha	F	> 10 DBH to ≤ 37.5 DBH	90		
Blk 1	S	> 10 DBH to ≤ 37.5 DBH	90	Range from 10 to 48.3	
	В	> 10 DBH to ≤ 37.5 DBH	90	m3/ha	
	F	≥ 57.5 DBH to ≤ 72.5 DBH	50		
	S	≥ 57.5 DBH to ≤ 72.5 DBH	50	Range from 10 to 60.8	
	В	≥ 57.5 DBH to ≤ 72.5 DBH	50	m3/ha	
	F	> 72.5 DBH to ≤ 277.5 DBH	90		
	S	> 72.5 DBH to ≤ 277.5 DBH	90	Range from 1 to 20.1 m3/h	
	В	> 72.5 DBH to ≤ 277.5 DBH	90		
TU - B 33.3 ha	F	> 10 DBH to ≤ 27.5 DBH	90		
Blk 2,3,4	S	> 10 DBH to ≤ 27.5 DBH	90	Range from 1 to 18.9 m3/ha	
	В	> 10 DBH to ≤ 27.5 DBH	90		
	F	≥ 72.5 DBH to ≤ 277.5 DBH	90	Range from 10 to 60 m3/ha	
	S	≥ 72.5 DBH to ≤ 277.5 DBH	90		
	В	≥ 72.5 DBH to ≤ 277.5 DBH	90		
TU - C 1.0 ha	F	> 10 DBH to ≤ 27.5 DBH	90		
Blk 2,3,6, trails	S	> 10 DBH to ≤ 27.5 DBH	90	Range from 1 to 19.1 m3/ha	
	В	> 10 DBH to ≤ 27.5 DBH	90		
	F	> 27.5 DBH to ≤ 72.5 DBH	70	Range from 10 to 115.8	
	S	> 27.5 DBH to ≤ 72.5 DBH	70	m3/ha	
	В	> 27.5 DBH to ≤ 72.5 DBH	70		
	F	> 72.5 DBH to ≤ 277.5 DBH	90	Range from 10 to 39.1	
	S	> 72.5 DBH to ≤ 277.5 DBH	90	m3/ha	
	В	> 72.5 DBH to ≤ 277.5 DBH	90		
TU - D 0.3 ha	F	> 10 DBH to ≤ 27.5 DBH	90	2 7502 4274	
Blk 4, RMA	S	> 10 DBH to ≤ 27.5 DBH	90	Range from 10 to 28.7	
	В	> 10 DBH to ≤ 27.5 DBH	90	m3/ha	
	F	> 27.5 DBH to ≤ 72.5 DBH	30		
	S	> 27.5 DBH to ≤ 72.5 DBH	30	Range from 10 to 85.8	
	В	> 27.5 DBH to ≤ 72.5 DBH	30	m3/ha	
	F	> 72.5 DBH to ≤ 277.5 DBH	90		
	S	> 72.5 DBH to ≤ 277.5 DBH	90	Range from 10 to 92.9	
	В	> 72.5 DBH to ≤ 277.5 DBH	90	m3/ha	

TU - E 22.7 ha	F	≤ 72.5 DBH to ≤ 277.5 DBH	90	
Blk 5.7.8	S	≤ 72.5 DBH to ≤ 277.5 DBH	90	Range from 1 to 29.3 m3/ha
	В	≤ 72.5 DBH to ≤ 277.5 DBH	90	
TU - F 1.4 ha	F	> 10 DBH to ≤ 27.5 DBH	30	
Blk 5, Riparian	F S B	> 10 DBH to ≤ 27.5 DBH	30	Range from 1 to 6.5 m3/ha
	В	> 10 DBH to ≤ 27.5 DBH	30	1,100 100 11,110 100
	F	≥ 72.5 DBH to ≤ 277.5 DBH	90	Range from 1 to 17.2 m3/ha
	F S B	≥ 72.5 DBH to ≤ 277.5 DBH	90	
	В	≥ 72.5 DBH to ≤ 277.5 DBH	90	
TU - G 0.5 ha	F	> 10 DBH to ≤ 72.5 DBH	70	
Blk 5,8, trails	S	> 10 DBH to ≤ 72.5 DBH	70	Range from 10 to 405.6
	В	> 10 DBH to ≤ 72.5 DBH	70	m3/ha
	F	> 72.5 DBH to ≤ 277.5 DBH	90	
	F S B	> 72.5 DBH to ≤ 277.5 DBH	90	Range from 10 to 58.1
	В	> 72.5 DBH to ≤ 277.5 DBH	90	m3/ha
TU - H 1.1 ha	F	> 10 DBH to ≤ 277.5 DBH	90	
Blk 8, Riparian	F S B	> 10 DBH to ≤ 277.5 DBH	90	Range from 10 to 615.6
	В	> 10 DBH to ≤ 277 5 DBH	90	m3/ha

Location	Species	Size and Description	Average volume (m³/ha)	Comments	
Entire Cutting Permit (Dispersed subpopulation)	All Deciduous	Any grade or size that meets or exceeds the Timber Specifications as per the license document	< 5	All down deciduous stems that remain on site after logging will be considered reserve as CWD.	
Permit Coniferous exceeds the Timber Specifi		Any grade or size that meets or exceeds the Timber Specifications as per the license document	0 – 10	Timber that is left on the block that has been bucked is considered to be reserved CWD.	



File: 11400-25/R15756, Amendment ID 78

19500-45/A80509, CP. 17

December 20, 2011

E-MAILED s.22

Mike Carson, RFT Interwest Timber Ltd. Box 275 Lillooet, British Columbia **V0K 1V0**

Dear Sir:

Reference is made to Amendment ID No. 78 to Road Permit Number R15756.

Further to your Road Permit Amendment application dated August 31, 2011, this is approval for amendment ID number 78, for the new and/or amended road Section(s) 17.1.1, 17.2.1, 17.4.1, 17.4.2, 17.5.1, 17.5.2 17.5.3, 17.6.1, 17.7.1, 17.8.1 to Road Permit R15756, in accordance with clause 2.00 of that permit, shown on the attached Exhibit A map dated December 5, 2011.



This letter, together with the attached map, forms an integral part of Road Permit No. R15756 and should be attached to it.

Yours truly

Dave Horne

Acting District Manager, Resource Operations

Cascades District

Attachment(s): Exhibit A Map

email Compliance & Enforcement Technician (copy of this letter): Brad Beaupre, bpc:

Mapsheet 92J.096, Geographic Location: Tyaughton

G:\!Workgrp\Tenures\Road Permit's\Interwest\R15756 Amd 78 Interwest 111212.docx/ rv

Ministry of Forests, Lands and Natural Resource Operations

Cascades District

Location: 3840 Airport Road Merritt, British Columbia CANADA

Mailing Address: Box 4400 Station Main Merritt, British Columbia V1K 1B8

(250) 378-8400 Tel: Fax: (250) 378-8481

> Page9 FNR-2011-00281

File: RP 15756 Amendment 22

Interwest Timber Ltd. Box 275 Lillooet BC V0K 1V0

August 31, 2011

Charles van Hemmen Box 4400 Station Main Merritt, BC V1K 1B8

Re: Road Permit Application R15756 Amendment 22

Dear Charles:

Interwest Timber Ltd. hereby makes application for Road Permit No. R15756 amendment 22 to construct and upgrade existing roads where approval of the road layout and design by the District Manager does not apply under section 5.1(1) of the Forest Road Regulation.

The roads included in this amendment are as follows:

ROAD SECTION	POG UTM	POT UTM	LENGTH (m)	CONSTRUCTION TYPE	PROPOSED START DATE
17.1.1	514699/5641766	515632/5642241	1581	Existing/Proposed	2011-09-12
17.2.1	514699/5641766	515128/5641719	291	Existing/Proposed	2011-09-12
17.4.1	514585/5641981	514005/5641711	871	Proposed	2011-09-12
17.4.2	514601/5641904	514459/5641860	164	Proposed	2011-09-12
17.5.1	514670/5641727	513070/5642029	5683	Existing	2011-09-12
17.5.2	511589/5642294	511329/5642781	697	Existing/Proposed	2011-09-12
17.5.3	511446/5642705	511275/5642649	203	Proposed	2011-09-12
17.6.1	512689/5642117	515632/5642241	1528	Existing	2011-09-12
17.7.1	517073/5648443	516723/5647795	1178	Existing	2011-09-12
17.8.1	516779/5649162	517101/5649553	547	Proposed	2011-09-12

The road sections proposed for construction are shown on the attached maps. These roads are required to develop CP 17 of FL A80509.

The ESF has been submitted and has been forwarded to the Ministry of Forests, Lands and Natural Resource Operations.

File: RP 15756 Amendment 22

Included with this application:

- 2 1:10,000 Road Permit Maps
- · FN information sharing summary sheet

Should you have questions or require additional information about this application please contact me.

Yours truly,

Mike Carson, RFT Interwest Timber Ltd Phone: (250) 256-7782

Finail s.22

Encl. As above

F11 through document to select fields, double click on box and select checked



CUTTING PERMIT APPLICATION NO. 17



Date: November 28, 2011

Name of Licensee: <u>Interwest Timber Ltd.</u>	
Licensee Mailing Address: P.O. Box 275, Lilloott,	B.C. V0K 1V0
Licensee Telephone: 250-256-7782 Fax:	
Licensee Tenure No.: A80509 Blanket Salvage Permi box)	t Yes No (double click box and select checked
Geographic Location: Tyaughton Lake	
Forest Cover Mapsheet Reference: 92J.096/92J.097	
Is there an approved Forest Stewardship Plan or an a	approved Woodlot Licence Plan?
	18, 2012 (date of approval for plan or amendment)
Named House State of the State	
Are these cutblocks identified in an approved Forest 1	
☐ Yes ☒ No	(date of approval for plan or amendment
Proposed Term: 4 Years	Expiry Date:
Estimated Date of Commencement of Operations: De-	cember 12, 2011
Proposed designation: Endemic Yes 🗵 No 🗌	Catastrophic Yes No 🖂
Scale-based: Yes No or Cruise-based	Yes No 🖂
Has permit area been status checked for existing land	or resource tenure conflicts? Yes 🗵 No 🗌
The following must be included with this applicat	tion:
1 copy of the First Nations Referral	E 145 1
 I copy of cutting permit map spatially submitted to ESF for I complete Appraisal Data Submission package as per the complete. 	
 I complete Appraisal Data Submission package as per the c I copy of approved detailed ECE over \$50,000 (60 days price) 	
■ I digital Appraisal cutting permit map or N/A	
■ 1 set of cruise compilation(s)dat. File or N/A	
· Cruise Cards & Final Cruise Map (if not previously submitted	cd) or N/A 🛛
 Terrain Stability Field Assessment Completed or N/A [
 Schedule B for 'Leave Tree Specs' if applicable or N/A 	
 Licence stand criteria (for NRFL's) ☐ or N/A ☒ 	
• Other:	
/ NULL	Mike Carson, RFT 0300
Signature	Printed Name