

TIMBER SALE LICENCE & PERMIT OPERATION PRE-WORK REPORT

BCTS CHK-003

eli.hubscher@interfor.com

Section A	Business Area: Kootenay	Field Team: Arrow	ORCS/ARCS File(s):	Date of Pre-Work: 2019-12-18																																																																																																																																	
	Timber Sale Licence: TA0568	Road Tenure:	Log Dump Permit:	Pre-Work Type: Initial																																																																																																																																	
	Licensee: Lime Creek Logging	Agent: Interfor	On-site Supervisor:	Geographic Location: Santa Rosa																																																																																																																																	
Section B	Pre-work Scope and Detail																																																																																																																																				
	Applicable Blocks, Roads, Log Dump Permits (Reference #) Reference #: Reference #: Reference #: Reference #:	Harvesting Activities ☒ Felling ☒ Skidder/Hoe Forwarding ☐ Cable Yarding ☐ Helicopter Logging ☒ Loading & Hauling ☒ Equip. Mob or Demob ☐ Other (specify):	Road Activities ☒ Construction ☒ Maintenance ☒ Deactivation ☒ Rehabilitation	Structure Work ☒ Structure Install ☐ Engineered Earthworks ☐ Structure Removal ☐ Deactivation	Log Dump Activities ☐ Construction ☐ Maintenance ☐ Deactivation ☐ Rehabilitation																																																																																																																																
	Project Risk Ranking EMS: ☐ High ☐ Medium ☒ Low ☐ Other		Tests and Drills Requirement: ☒ Test ☐ Drill Type: ☐ Fire ☒ Spill ☐ Slide																																																																																																																																		
	BCTS Inspection Frequency: Initial, Progress and Final Licensee Inspection Frequency: N/A		Pre-work Method ☐ Field ☒ Office ☐ Telephone																																																																																																																																		
	By when: Click here to enter a date.																																																																																																																																				
Section C	Requirement ID # & Status Yes: Inspector's opinion requirement is being met. Comments optional – Section E No: Inspector's opinion of non-conformance requiring Corrective Actions – Section D or, Incident requiring Incident Root Cause Investigation Issue(s) – Section D . ND: Not discussed. NA: Not applicable. Note: Refer to Guidance Document for requirement detail.																																																																																																																																				
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0609	Road Deactivation Requirements discussed	☒ ☐ ☐ ☐	1211	Onsite Signage: Timber Mark & Radio frequency discussed	☒ ☐ ☐ ☐
0610	Road Maintenance Requirements discussed	☒ ☐ ☐ ☐	1212	Licence / Road Permit Road Specifications discussed	☒ ☐ ☐ ☐
0611	48 Hour Notification for Road Works in Community Watersheds discussed	☐ ☐ ☐ ☒	1213	Obtain approvals to cross land or join to a Forest Service Road discussed	☐ ☐ ☒ ☐
ID #	08: Environmental Emergency Response Requirements	Status Y N ND NA	1214	Access Controls Installed to be safe for other road users discussed	☒ ☐ ☐ ☐
0801	Environmental Emergency Response Plan discussed	☒ ☐ ☐ ☐	ID #	13: Specific Conditions TSL Schedule "A"	Status Y N ND NA
0802	Awareness of roles, responsibilities and procedures discussed	☒ ☐ ☐ ☐	1301	TSM Notification requirements discussed	☒ ☐ ☐ ☐
0803	Incident Reporting discussed	☒ ☐ ☐ ☐	1302	Dangerous tree clauses discussed	☒ ☐ ☐ ☐
0804	Test and Drills discussed	☒ ☐ ☐ ☐	1303	Environmental clauses discussed	☒ ☐ ☐ ☐
0805	Emergency Response Equipment discussed	☒ ☐ ☐ ☐	1304	Harvesting clauses discussed	☒ ☐ ☐ ☐
0806	24 hour contact # provided to local Fire Centre	☐ ☐ ☒ ☐	1305	Forest Health clauses discussed	☐ ☐ ☒ ☐
0807	Appropriate Fire Danger Class discussed	☐ ☐ ☒ ☐	1306	Other Utilities and Occupiers clauses discussed	☒ ☐ ☐ ☐
0808	Fire Hazard Assessments and Abatement discussed	☒ ☐ ☐ ☐	1307	Road clauses discussed	☐ ☐ ☒ ☐
ID #	09: EMS – Documents, Records & General Requirements	Status Y N ND NA	1308	Silviculture clauses discussed	☐ ☐ ☒ ☐
0901	Pre-work meetings discussed	☒ ☐ ☐ ☐	1309	Skid trail clauses discussed	☒ ☐ ☐ ☐
0902	Self Inspections discussed	☒ ☐ ☐ ☐	1310	Slashing clauses discussed	☒ ☐ ☐ ☐
0903	Project Plan documents to be on-site discussed	☒ ☐ ☐ ☐	1311	Timber processing clause discussed	☐ ☐ ☒ ☐
0904	Training current – records completed, updated and available	☒ ☐ ☐ ☐	ID #	14: Specific Conditions of Licence, Road, Log Dump Permit or Contract	Status Y N ND NA
0905	Industrial Waste discussed	☒ ☐ ☐ ☐	1405	Construction specifications discussed	☐ ☐ ☒ ☐
0906	BCTS Fuel Handling (EFP 06) requirements discussed	☒ ☐ ☐ ☐	1411	Log Dump specifications discussed	☐ ☐ ☒ ☐
0907	Other Environmental Field Procedures discussed	☒ ☐ ☐ ☐	ID #	80: Sustainable Forest Management Certification	Status Y N ND NA
ID #	10: General Contractual Conditions	Status Y N ND NA	8001	SFM Certification Requirements discussed	☒ ☐ ☐ ☐
1006	Industrial Camp Standards Requirements	☐ ☐ ☒ ☐	ID #	90: Business Area Specific Requirements	Status Y N ND NA
ID #	12: General Contractual Conditions of Licence	Status Y N ND NA	9001	Project Binder, discuss contents including forms, Supervisors field book, Species of Management Concerns, Invasive Plants and other handouts	☒ ☐ ☐ ☐
1201	Designated Supervisor directing workers discussed	☒ ☐ ☐ ☐	9002	<i>SFI Awareness Document. (see page 2 Supervisor Field Handbook) discuss principles of SFI program i.e protection of water resources.</i>	☒ ☐ ☐ ☐
1202	Timber marking practices discussed	☒ ☐ ☐ ☐	9003	Water Management BMP. Review applicable water management, sediment control best practices documents i.e. wet weather operating guide, deactivation guide, EFPs 2,4 and 5, Harvest Plan and Site Plan, Skid trail BMP.	☒ ☐ ☐ ☐
1204	Pre-work meeting requirement discussed	☒ ☐ ☐ ☐	9004	FSP Invasive Plant (IP) measures discussed. Refer to applicable IP EFP.	☒ ☐ ☐ ☐
1205	Reserved Timber Requirements discussed	☒ ☐ ☐ ☐	9005	FSP SAR, UWR and WHA information discussed.	☒ ☐ ☐ ☐
1206	Restrictions on Timber Processing Facility discussed	☒ ☐ ☐ ☐	9006	FSP Fall and yard away, all streams, wetlands and lakes, Clean introduced debris concurrent with harvesting. 5 m machine-free zones on all non-fish bearing streams discussed.	☒ ☐ ☐ ☐
1207	Manufacture of products on site discussed	☒ ☐ ☐ ☐	9007	FSP 48 hr notification to water licence holders prior to any construction or deactivation discussed.	☐ ☐ ☒ ☐
1208	Waste Determination Completion per Manual	☒ ☐ ☐ ☐	9008	FSP Road maintenance requirements discussed	☒ ☐ ☐ ☐
			9009	FSP Grass seeding requirements and seed mixes discussed (to minimize soil disturbance and spread of invasive plants)	☒ ☐ ☐ ☐
			9010	Operational requirements around Active Bird Nests	☒ ☐ ☐ ☐

Section D	ID #	CORRECTIVE ACTION – 1		
	Requirement:	Responsibility:		
	Description:		Target Date: <small>Click here to enter a date.</small>	Completion Date: <small>Click here to enter a date.</small>
	Corrective Action:	Follow-up:		
	ID #	CORRECTIVE ACTION – 2 (add extra sheets for more actions)		
	Requirement:	Responsibility:		
	Description:		Target Date: <small>Click here to enter a date.</small>	Completion Date: <small>Click here to enter a date.</small>
	Corrective Action:	Follow-up:		
	ISSUE(S)	Complete Incident Report Form for each incident type. Enter in Issue Tracking System (ITS) linked to the Pre-work. ITS required for significant or repeat non-conformance, potential non-compliance, or Incident (as defined in EOP-04).		Issue #: _____ Issue Type: _____ Issue #: _____ Issue Type: _____
	Section E	GENERAL PRE-WORK COMMENTS (Reference Requirement ID # where appropriate, add extra sheets for more comments)		
0304 TSL Highlights Reviewed				
0608 Road Clearing Widths Appropriate for Conditions including Safety discussed – Ensure plowing is done and pull outs are established where possible.				
0901 Pre-work meetings discussed – Ensure crew prework is done and documented.				
1212 Licence / Road Permit Road Specifications discussed – Sections of permanent road must have culverts installed and running surface left in an acceptable condition for silviculture access.				
1310 Slashing clauses discussed – All live trees 3m and over must be cut (except for leave trees)				
9004 FSP Invasive Plant (IP) measures discussed. Refer to applicable IP EFP – invasive species identified on or nearby blocks, use precautions to ensure the spread of invasive species isn't occurring.				
9006 FSP Fall and yard away, all streams, wetlands and lakes, Clean introduced debris concurrent with harvesting. 5 m machine-free zones on all non-fish bearing streams.				
9009 FSP Grass seeding requirements and seed mixes discussed (to minimize soil disturbance and spread of invasive plants) – Permanent road cut/fill banks to be seeded with suitable mix (Canada Common #1 Forage mix or better grade)				
*Notification Requirements (as per TSL Highlights Doc)				
-BC Hydro should be contacted regarding guyline near American FSR right of way at 1.6km.				
-FortisBC, 7 days prior to commencing operations, Pipeline crossings and Powerline. See highlights doc for BC One Call number and Ticket # as well as Contact for Powerline and Ticket #. As per Worksafe Reg.				
-Bell Inc. may be installing fibreoptic lines during operations. Its advised to contact them to ensure there are no delays in hauling on the Cascade Hwy between CJ and Christina Lake.				
Pre-Work delivered by: <u>Dustin Price</u>		Received by: <u>Eli Hubscher</u> <u>Jared Brennan</u>		
Signature X: _____		Signature X: _____		
I accept receipt of this pre-work and am in agreement with the stated actions.				

Attachment: Additional Pages ☐ Photos ☐ Maps ☐ Correspondence ☐ Incident Report ☐ Other ☐	Date of Delivery to Licensee: 2019-12-18	Delivery Method: On-site ☒ Email ☐ Fax ☐ Mail ☐ Hand Delivered ☐
	Planned Inspection Date: <u>When operations are active</u>	

ADDITIONAL PERSONNEL RECEIVING PRE-WORK

[illegible]

