Timber Sale Licence - Safety and Highlights Report

☒Bonus Bid / Scale Based

TSL TA2355

Please be advised that individual BCTS registrants (as described in section 3(3) of the BC Timber Sales Regulation), who do not hold their own valid Business BCeID, are not eligible to submit an ebid through BC Bid. If you use another person's Business BCeID to submit an ebid, your ebid will not be strictly compliant with the Application Particulars and will be considered ineligible (i.e. bid not accepted by TSM). However, individual BCTS registrants, who do not possess a valid Business BCeID, can download copies of the respective TSL application from the BC Bid website and submit a paper bid to the appropriate timber sales office.

Individual BCTS registrants, who wish to submit an ebid through BC Bid, can apply through the BCeID website for a Business BCeID as a Proprietorship. This process may take time.

1.0 Purpose

This report is intended to inform prospective bidders of known field safety hazards, key information regarding planning, harvest and road activities, and other pertinent matters that may affect operations and costs under the Timber Sale Licence (TSL). Some of the items described within this report may not be contained within the tender package nor are they within the control of BC Timber Sales (BCTS) (e.g. Road Use Permits, Special Use Permits, Road Use Maintenance Agreements and foreshore tenures). If applicable, these requirements should be considered by the potential bidders prior to submitting a tender. To be fully informed of the tender obligations and to be able to formulate an accurate bid, prospective bidders should review all of the details of the tender package and also view the cutting authority area in the field.

2.0 Known Field Safety Hazards

The following field safety hazards have been identified in the course of planning and developing this TSL (Note: This list excludes potential hazards that were not identified, and routine safety hazards associated with forest harvest and road operations):

☒ Workers need to be aware of the potential for danger trees within and adjacent to the harvest area.

☒ The block overlaps an area designated as an intensive recreation area and a recreation tenure polygon designated in partnership with the Kelowna Snowmobile Club (KSC). Workers should be aware of potential recreation users in the area during operations. Signage and radio channels are to be posted at all times in appropriate areas leading into the logging operations.

☒ Slopes >35% in areas. Follow steep slope procedures.
☒ It is the Licensee's responsibility to assess access roads for danger trees, other potential hazards, and safety of specific truck configurations prior to the commencement of industrial operations.

3.0 Safety Considerations

All persons who provide direction to workers or operate on the TSL area(s) will be required to be certified as SAFE Companies. Please refer to the following BC Forest Safety Council website for more information:
https://www.bcforestsafe.org/safe-companies-cor/

3.1 Obligation to Report Unsafe Conditions or Practices

The Workers Compensation Act and section 3.10 of the related Occupational Health and Safety Regulation require that all persons report any observed unsafe conditions or practices to the person in charge of the workplace. BCTS staff will report any observed unsafe conditions or practices during the course of their work on the TSL.

3.2 TSL holders are defined as 'Owners' under the *Workers Compensation Act*

The TSL holder is the owner of the work site under the *Workers Compensation Act* and regulations. If you are unsure of your responsibilities as owner of the worksite, you should consult a safety professional or WorkSafeBC.

4.0 Legislative and Licence Framework

In exercising harvest rights under the TSL, the holder of the TSL must comply with all applicable legislative and regulatory requirements and all requirements set out in the TSL.

4.1 Relationship Between BCTS and TSL Holder

BCTS staff do not direct TSL holder activities.

4.2 Conflicts with Workers Compensation Act

If there is a conflict between legal obligations under the TSL and the *Workers Compensation Act*, you are responsible to bring those conflicts to the attention of the Timber Sales Manager and/or WorkSafeBC for resolution.

4.3 TSL Term Extensions

The holder of the TSL is responsible for administering the licence with respect to all dates, deadlines, and schedules pertinent to the licence, including the expiry date. The TSL document specifies whether or not the licence term is extendable (see Parts 1.00 and 2.00 of the TSL).

If the holder of an extendable TSL wishes to have the licence term extended they must make an application to the TSM and complete all requirements in accordance with section 58.1 of the *Forest Act* **prior** to the expiry of the licence.

TSL holders are strongly advised to seek advice from the TSM regarding licence term extensions (e.g. process, fees, obligations, timelines, etc.) well before the expiry date of the TSL. The term of the TSL cannot be extended after the licence has expired.

4.4 Results-Based Regime

TSL holders operate in a results-based regime under the *Forest and Range Practices Act* (FRPA) and are able to plan and conduct their activities without supervision or direction from BCTS. BCTS determines objectives for a TSL through various aspects of the FRPA framework (e.g. Forest Stewardship Plans, Site Plans, related regulations) and ensures that the objectives and obligations are met by establishing results-based clauses within the TSL document.

4.5 Environmental Management System

TSL holders must implement the Environmental Management System pertaining to the licence.

4.6 Practice of Professional Forestry

In accordance with the *Professional Governance Act* and the Forest Professionals Regulation, preparing or amending a plan for a professional activity falls under the Reserved Practice of the Practice of Professional Forestry requiring the experience or knowledge of a Registered Professional Forester or Registered Forest Technologist and therefore may only be carried out by or under the supervision of one of these registered forest professionals. A person undertaking these activities without the required credentials may be reported to Forest Professionals British Columbia (the regulatory body) and subject to compliance and enforcement action by the regulatory body. For more information on the Practice of Professional Forestry please visit the Forest Professionals British Columbia website at https://www.fpbc.ca/.

If this TSL involves the design and implementation of a forest road(s) or forest road crossing that falls under the practice of professional forestry, the regulatory body requires that there is a Coordinating Registered Professional (CRP) who takes responsibility for the work over the life cycle of the road(s). Where BCTS has provided plans for forest roads or forest road crossings to a TSL holder, and the TSL holder is implementing those plans, BCTS provided for a CRP during the preparation of the plans and shares a duty with the TSL holder to ensure the transfer of professional responsibility to the TSL holder. The TSL holder, in accordance with the regulatory body requirements must, in turn, provide for a CRP who will take professional responsibility for the forest roads and forest road crossing moving forward. Further guidance on this topic can be found in the document “Guidelines for Professional Coordinating Member Roles/Responsibilities – Forest Crossings” on the BCTS website under *Important Notices – all business areas – all registrants*. See Part 9.0 of this document for the website link.

If the TSL holder applies for a Road Use Permit and the District Manager orders the TSL holder, as a condition of the issuance of the Road Use Permit, to assume all or part of the responsibility to maintain specified sections of the FSR, the TSL holder may also be assigned the role of CRP for those specified sections of the FSR.

4.7 Forest Professional Certification Requirement

The TSL contains a requirement that following completion of primary forest activities, TSL holders will submit to the Timber Sales Manager a conformance certificate, signed by a Forest Professional, that confirms the completed activities are consistent with the applicable Forest Stewardship Plan (FSP) results and strategies, or consistent with the applicable Sustainable Forest Management Plan, Forest Development Plan, and Site Level Plan within the Fort St John Pilot Project area. See "Advisory Bulletin No. 2023-05-09 (General) – Forest Professional Certification Requirement", available from the link provided under section *9.0 Bulletins, Policy and Regulations*, for more information.

4.8 Recommended Harvest Plan

There are clauses contained in the TSL document (Part 4.00) that require primary forest activities on the cutting authority area to be covered by a plan. BCTS has prepared plans, included them in the tender package, and the TSL holder may use them for the purpose of TSL Part 4.00.

If, during the course of operations, the TSL holder chooses to conduct activities in a way that is different from what is described in a plan, the TSL holder must engage a qualified professional to prepare an alternate plan or plan amendment. The TSL holder must submit the alternate plan or amendment to the Timber Sales Manager upon request.

Further information regarding the requirement to have a plan may be found at the weblink provided under section *9.0 Bulletins, Policy and Regulations* ("Advisory Bulletin No. 2025-11-26 – Having a plan").

5.0 Timber Description and Volume Estimate Method

Timber Description	Volume Estimate Methodology	Damaged Timber %
Green standing	Full cruise	Insect damage 112m^3 Defect 27% Dead Useless 4%
Additional Information: Sampling error 9.7%		

6.0 Harvesting

6.1 Significant Contractual Conditions

☒ The Licensee must conduct a waste assessment (TSL Part 6.00).
☒ **Harvesting and road building must be done on suitable snowpack.**
☒ K9G5.01 and K9G8.01 are both proposed to be built as snow roads. As the crossings are on fish streams they must be built as per the Fish Stream Crossing guidebook. BCTS recommends installation of a 400mm backup culvert within the snowfills. The culvert and snowfill must be removed prior to snowmelt.
☒ Refer to TSL Schedule B for leave tree specifications.
☒ Dangerous Tree Sanitization: The TSL includes provisions for the sanitization of dangerous trees outside but adjacent to the TSL area, with requirements pursuant to *Forest and Range Practices Act* section 52(1)(b).
☒ The Licensee must submit to the Timber Sales Manager a conformance certificate completed and signed by a Forest Professional (TSL Part 13.00).
☒ The Okanagan-Columbia #771 Forest Stewardship Plan includes unique results or strategies or requirements for the management of the Fisheries Sensitive Watershed that the Licensee must comply with.
☒ The District Recreation Officer and the Kelowna Snowmobile Club (KSC) are to be notified two weeks prior to the commencement of road and block activities. In addition, signage should be placed on road systems that access the block to notify recreationalists of harvesting and road activities.
☒ If the Licensee wants to haul south to the 201, the KSC has asked for considerably more notice than two weeks.
☒ Licensee will be required to enter a Section 16 Recreation User Agreement with KSC. This can be obtained from the District Recreation Officer. A preliminary Section 16 document has been submitted with this TSL package. The terms and conditions on this document are subject to change depending on the conditions of the winter seasons, direction of hauling and anything else agreed upon prior to harvest activities with the Recreation Officer and KSC.
☒ **The Thelma FSR and AK1PC roads are undergoing bridge replacement (K1694), and brushing and grading maintenance work under BCTS contract. The bridge contract has been awarded, and the fieldwork is anticipated to be completed by February 26, 2027. Access to block K9GB is limited for this timber sale until such time that the bridge work is completed**. **Viewing may require walk-in access.**

6.2 Operational Recommendations

☒ Silviculture system: Clearcut with reserves.
☒ Logging system recommendations: Ground based.
☒ Equipment recommendations: Steep slopes.
☒ Seasonal recommendations: **Winter only on suitable snowpack.**
☒ Block K9G5 SU 1 is considered to have sensitive silty clay soils, therefore the Max Allowable Soil Disturbance is reduced to 5%.

7.0 Roads

7.1 Access Information

☒ Approximate new road construction: 4.0 kilometres
  ☒ Road Permit: 4.0 kilometres
☒ Approximate total road reactivation/reconstruction: 0.2 kilometres
☒ Approximate total road deactivation: 2.3 kilometres
☒ Approximate total road rehabilitation: 3.7 kilometres
☒ Approximate total road rehabilitation with ATV trail: 0.3 kilometres
☒ Work windows/timing restrictions: Road building must be done on suitable snowpack. Two snowfill crossings are required on this sale.

7.2 Permits and/or Agreements Required

☒ Road Use Permit Required: Okanagan Shuswap District
☒ Road Use Permit/Road use Maintenance Agreement: Tolko Industries Ltd. See Road Maintenance Access Map and below in section 17.0 of this document.

8.0 Forest Management Certification System

The forest management certification system that directly affects this TSL is:

☒ Sustainable Forestry Initiative - http://www.forests.org/

9.0 Bulletins, Policy and Regulations

You are encouraged to view the legislation, regulations, BCTS Advisory Bulletins, Important Notices and Policies that can be found at the following website:

https://www2.gov.bc.ca/gov/content/industry/forestry/bc-timber-sales/policy-legislation

There are multiple documents referenced in this Safety and Highlights Report that are available from the website link above. Please use the dropdown arrows near the right side of the website under the “Important notices”, “Policy changes” and “Advisory bulletins” sections to access hyperlinks to available materials. Within these sections, the materials are organized chronologically, with the most recent documents at the top.

10.0 Residual Fibre Recovery

The TSL holder is encouraged to maximize fibre utilization. Opportunities exist for, and BCTS encourages and fully supports, business-to-business relationships that address residual fibre utilization as a means to debris disposal obligations for this TSL. Contact BCTS to discuss opportunities prior to bidding. If demand for residual fibre exists, a Do Not Damage order may apply to the TSL under section 79.1 of the *Forest Act*.

11.0 Waste Assessment

The Licensee will be required to complete waste and residue assessments for scale based TSLs. As of January 15, 2026, one *Waste Manual* applies provincially. Some of the requirements of the *Waste Manual* are:

- Documentation must be submitted by a forest professional to the Natural Resource District office prior to beginning any field waste survey;
- Waste estimates must be determined using field sampling and measurements;
- Waste assessment survey results must be submitted into the Waste System no later than 12-months after the TSL holder has declared primary logging is complete;
- Penalties for late waste and residue assessment reporting;

For information concerning how a waste rate will be determined please refer to Chapter 3, Timber Merchantability Specifications and Waste Monetary Billing, of the provincial *Waste Manual*, available from https://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timber-pricing/forest-residue-waste/provincial-waste-manual

12.0 Spatial Data for Waste Survey Mapping (Scale Based Only)

The Timber Sales Advisory Committee (TSAC) has identified the need for TSL holders to access specific BCTS spatial data sets to complete waste and residue survey mapping requirements under the *Waste Manual* (https://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timber-pricing/forest-residue-waste/provincial-waste-manual).

To facilitate this need and provide the required data, the TSL tender package includes cutblock and RP road spatial data for waste survey mapping.

13.0 Fire Hazard Assessments and Abatement

A person who carries out an industrial activity on Crown Land, as defined by the *Wildfire Act* and its regulation, must conduct a fire hazard assessment in accordance with section 7 of the *Wildfire Act*. The fire hazard assessment must take place at the set time period as stated in Division 2 of the Wildfire Regulation. A person must abate fire hazard and reduce the fuel hazard on the site of the industrial activity at the set time period as stated in Division 2 of the Wildfire Regulation.

Fire hazard assessments are an important aspect of managing fire hazard. The Timber Sales Manager may request that fire hazard assessments are submitted. The holder of the TSL must prepare and, when requested, submit the fire hazard assessments to the Timber Sales Manager.

Advisory Bulletin No. 2025/07/30 – "Timber Sale Licence – Fire Hazard Assessment and Abatement" is available by clicking on the link under section *9.0 Bulletins, Policy and Regulations* in this document and then selecting the Advisory Bulletins menu.

On March 31, 2024, *BC Wildfire Service Policy 9.12 – Open Fire* came into effect regarding the use of open fire across the province. The purpose of the new policy is to provide guidance on certain requirements under the Wildfire Regulation for the safe use of open fires including:

- Fuel breaks and spread of open fire,
- Out of control open fires,
- Burn registration numbers, and
- Confirming extinguishment of category 3 open fire, including new documentation requirements.

Policy 9.12 does not address requirements that may apply to the use of open fire under other legislation, such as the *Environmental Management Act*.

Copies of Policy 9.12 are available at: https://www2.gov.bc.ca/assets/gov/public-safety-and-emergency-services/wildfire-status/about-bc-wildfire-service/bcws-policies/policy_912_open_fire.pdf

14.0 Open Burning Smoke Control Regulation

Note to licensees regarding Open Burning Smoke Control Regulation (OBSCR): The OBSCR sets out the conditions under which open burning of vegetative debris can be authorized. This Regulation aims to ensure that open burning is conducted with minimal risks to air quality. Most of the Okanagan/Shuswap area is covered by High and Moderate smoke sensitivity zones. This means that the opportunities to dispose of piles and roadside debris through burning may be minimal. Disposal of debris may require other means aside from burning. Licensees are to be aware of these burning regulations and plan accordingly. For further information on the OBSCR see the following link.

www2.gov.bc.ca/gov/content/environment/air-land-water/air/air-pollution/smoke-burning/regulations/openburningregulation

15.0 Information to include with Security Deposits

The Timber Sales Manager may request a person who holds an agreement under the *Forest Act* to provide information in relation to any security interests in the agreement. The person who holds an agreement must provide specific information requested by the time specified in the request. Please see the form, 'Information to include with Security Deposits (for successful applicant only)' included in the information attachments in the Tender Package.

Information provided will support the Ministry in the administration of TSL auctions and carrying out its responsibilities under the *Forest Act*.

16.0 Road Use Permit Applications

Please be aware that the NROS Portal for electronic Road Use Permit Applications is currently not available. This does not, however, change the fact that holding a Road Use Permit when using an FSR is still a legal requirement under the *Forest Act*. Until a solution for the NROS Portal issue is found, Road Use Permit applicants are required to submit applications directly to their respective Ministry of Forests Natural Resource District office.

A copy of the RUP application with appropriate FSR road sections and vehicle size limits identified is attached in this tender package to be used in your application submission.

Email addresses for Natural Resource District offices can be found at:
https://www2.gov.bc.ca/assets/download/7D7A9A94F6F34E92BB10968202DE24F2

17.0 Road Use Maintenance Agreement

The Road Use Permit is administered through the District Manager. BCTS does not have authority to influence Road Maintenance Agreements between road users. BCTS has provided the road names, distances, and primary maintainers so that clients can calculate potential maintenance costs for each agreement they may require for this TSL.

Actual fees will be dependent upon the roads associated with each block accessing a TSL, and the actual roads used for transporting timber. Type and amount of maintenance should be considered when determining costs/fees. Both parties should be working towards a dollar value that represents a 'reasonable contribution to the expense of maintaining the roads' used as defined within the regulations found at the following link: Forest and Range Practices Act Part 3 (Forest Practices) Division 2 – Roads (Sec 22.1 – 22.3):

http://www.bclaws.ca/civix/document/id/complete/statreg/02069_01#section21

Road maintenance cost estimates ($/m^3) can be found in Table 4 - 5 of the most recent Interior Appraisal Manual:

https://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timber-pricing/interior-timber-pricing/interior-appraisal-manual