Full Proposal

Full Proposal Details

Full Proposal # :FC0000570

Full Proposal Status : FP Received

Project Information

Terms and Conditions

To review the terms and conditions click here

Project Information

Project Title:	Fibre Utilization
Primary Purpose:	Forest Carbon
Project Start Date	01/14/2019
Project Completion Date	03/31/2020

Project Country:	Canada
Project Location - State/Province:	British Columbia
Postal Code	V1N 3L8

Contact Information

Principal Contact Information

Principal Contact Name:	Tyler Hodgkinson
Country	Canada
Province	British Columbia
Contact Email	tylerh@kalesnikoff.com
Contact Address	PO Box 3000 Hwy 3A

City	Thrums
Postal Code	V1N 3L8
Proponent's Organization	Kalesnikoff Lumber Co. Ltd.
Contact Phone	250-399-4211 ext:228

Project Details

Project Description

Full Proposal Number	FC0000570
Full Proposal Upload (PDF)	FibreUtilizationProposal_FC0000570_2018.pdf
Region	Kootenay Boundary Region
Resource District	Selkirk District
Management Unit:	TSA 01 Arrow TSA 13 Kootenay Lake
Project Site Location:	The project covers two timber supply areas: TSA 01 Arrow and TSA 13 Kootenay Lake. The A075 blocks in TSA 01 are adjacent to the community of Glade. The K070 blocks in TSA 13 are in the Rover and Bird Creek community watersheds. UTMs Vary
UTM Zone	
UTM Easting	
UTM Northing	
Location Map and Spatial Data File Attachment	A075_Appraisal_Map_Page2of2_Glade.pdf A075003_HP.pdf A075004_HP.pdf K070_Appraisal_Map_Page1of2_Rover.pdf K070001_HP.pdf K070002_HP.pdf K070003_HP.pdf K070004_HP.pdf K070005_HP.pdf A075_Block Boundary.kmz K070 - Rover Blocks.kmz
BEC Variant(s):	ICHdw1 and ICHmw4

Project Description:	This proposal is made to support the utilization of fibre that otherwise would be piled and burnt or left on site to rot contributing to carbon emissions. The requested funding is required to cover the cost differential between the cost of logging plus trucking and stumpage vs the price the local pulp mill would pay for the fibre. The proposal will also help to reduce the cost burden of any subsequent wildfire mitigation works due to the removal of logging debris and non-merchantable fibre. A related wildfire risk reduction proposal WR0000553 has been made, which includes 5 of the blocks in this proposal (A075003, K070001, K070002, K070003 and K070004) . The low cost structure proposed within WR0000553 is dependent on the approval of this proposal.
Project Keyword:	Utilization
Attach Additional Information	K070_Cycle_Time.xlsx A075_BLK3,4_Cycle_Time.xlsx K070001_Pulp_proforma.xlsx K070002_Pulp_proforma.xlsx K070003_Pulp_proforma.xlsx K070004_Pulp_proforma.xlsx K070005_Pulp_proforma.xlsx A075003_Pulp_proforma.xlsx A075004_Pulp_proforma.xlsx KLC_FibreUtilization_FC0000570_CostRollup.xlsx
Is an existing tenure already in place?	Yes
If no, then please identify the proposed tenures and/or authorities required to complete work.	A20194 and A30172
Will your project create a silviculture obligation?	Yes
If yes, who will hold that obligation?	Kalesnikoff Lumber Co. Ltd.
Is this project located in the Wildland Urban Interface?	Yes

Project Activities and Objectives

Project Activities	Overstory Removal Fuel Management Treatments Biomass Utilization
FESBC Purposes	Wildfire risk reduction/mitigation Recovery of fibre (lumber, pulp, pellets, energy, etc.) Opportunities to attain carbon benefits
Describe how the project will achieve the specified purpose(s).	This proposal will reduce the wildfire risk on the associated cut blocks as more biomass in the form of non-merchantable timber will be removed to a secondary manufacturing site in addition to the traditional sawlog delivery to Kalesnikoff. This in turn will increase the fibre recovery thereby reducing carbon emissions created from slash burning and rotting fibre.
Identify the repository for the final deliverables	RESULTS
Utilization of Wood Fibre	
If applicable, indicate use of removed fibre or non-burning waste management practices.	The fibre will be delivered to the local pulp mill, Celgar.
Describe your plan for residual fibre treatment (e.g. burn, or bulldoze/chip/grind and leave to decay).	Residual fibre will be piled and burnt.
Will the treatment involve broadcast burning to create plantable spots?	No

Work Standards and Development Status

Applicable Work Standards:	Adhere to General Standards for Ministry Funded Programs effective June 2012. Adhere to Cutting Permit conditions and requirements. Adhere to Site Plans. Adhere to Harvest Plans. Fall, skid, load and haul non-merchantable timber to the pulp mill concurrent with primary forestry activity.Worker Safety and Work Safe BC Kalesnikoff Environmental Policy and Guidelines Soil conservation, water quality and legal compliance with all legal and environmental standards. Wildfire Act compliance.
Has a variance to the above listed standards been requested?	No
If yes, please describe the variance	

request.	
Where government work standards are not available, please upload an auditable workplan. A template can be downloaded in the application template section above.	FibreUtilizationWorkPlan_FC0000570_WorkPlan_2018.pdf General Standards for Ministry Funded Programs-June 2012.pdf
For reference, Ministry Activity Standards can be located at the following URL: http://www2.gov.bc.ca/gov/content/environment/natural-resource-stewardship/land-based-investment/forests-for-tomorrow. You can also find the link in the Information menu.	
First Nations information Sharing:	Already completed as per FSP #597
Development Status:	A20194 CP-75 and A30172 CP-70 approved
If available, please upload approved prescriptions and treatment maps for this project.	A20194 CP 75 document signed.pdf A30172 CP 70 document signed.pdf
Will this project (or a part thereof) be tendered?	No
If yes, please indicate the % of the project value tendered.	
Is your company SAFE certified?	Yes
If you answered no to the above question, please describe how you will ensure safe working conditions for this project.	
Are any of the activities a legal obligation of a tenure.	No
If yes, then please explain how the project will manage the obligation separate from FESBC funding.	

Alignment with the Land Manager's Priorities.

For utilization projects submitted under Intake 5a, this section is not required.	
Explain how you have engaged with the appropriate government land manager to understand the Land Manager's priorities.	
Describe how the project aligns with the Land Manager's strategic planning and/or integrated investment planning.	
Describe any feedback or concerns from the Land Manager.	
Attach copies of any correspondence from the Forest District.	

Partnerships

Will this project be receiving funds from another organization?	Yes
If yes, summarize any contributions from other funding sources, including in-kind contributions.	The cost of supervision for the utilization of pulp and any work associated with applying for Specialty Forest Products utilization will be covered by Kalesnikoff (Valued at $1/m3).
If applicable, describe how the project will coordinate with FFT or other initiatives within the Timber Supply Area.	
Describe any partnerships with another organization or agency?	The proposal is not related to any partnerships, however it does align with Tarry's and Blewett Community Wildfire Protection Plans if the related WR0000553 proposal is approved in unification with this proposal.
Please upload any correspondence or supporting documentation.	RDCK_CWPP_Part2_TarrysFPA.pdf RDCK_CWPP_Part2_BlewettFPA.pdf
Is this a First Nations Organization?	No
Indicate if this proposal is being submitted on behalf of another organization. If so, then identify the organization and the proposed role of each organization for	no

implementing the project.	
Indicate if the intended delivery of the project(s) will involve one or more other organizations. If so, then identify the organization(s) and the proposed role of each organization for implementing the project.	no

Road Construction and Road Upgrades

Road Construction, including Road Upgrades	
Planned Road Construction Length (km)	
Planned Road Construction Width (m; if >20m)	
Biomass removed and burned from ROW (tonnes)	
Road Deactivation	
Will the road be reforested following deactivation?	
Planned Road Deactivation Length (km)	
Planned Road Construction Width (m)	
Please attach road development plan/ deactivation plan/ planting prescriptions	

Summary Report Attachments

Summary Reports	

Project Cost And Funding

Total Project Funds

Total Funds Contributed by the Proponent	Total Funds Requested from the Program
$0.00	$0.00

Planned milestone & task

	2018/19	2019/20	2020/21	Total
Output Category				
Biomass Utilized, Not Burnt (m3)	1212.00	3478.00	1677.00	**6,367.00**
Number of Treatment Sites	2.00	3.00	2.00	**7.00**
Treatment Area (ha)	19.90	72.20	23.90	**116.00**

Funds Requested from FESBC

	2018/19	2019/20	2020/21	Total
Start Date	01/14/2019	04/01/2019	04/01/2020	
End Date	03/31/2019	03/31/2020	03/31/2021	
Cost Category				
Material	$0.00	$0.00	$0.00	**$0.00**
Recipient Labour	$0.00	$0.00	$0.00	**$0.00**
Contracted Material/ Labour	$0.00	$0.00	$0.00	**$0.00**
Equipment Charges	$0.00	$0.00	$0.00	**$0.00**

Project Supervision/ QA	$0.00	$0.00	$0.00	**$0.00**
Administration	$0.00	$0.00	$0.00	**$0.00**
Total	$0.00	$0.00	$0.00	**$0.00**

Sources of Cash Funding *

Source Type	Name of Organization	Status	Amount
Proponent Contribution	Kalesnikoff Lumber Co. Ltd.	Confirmed	$6,367.00
Amount Applied For	FESBC	Applied For	$97,367.42
		Total:	**$103,734.42**

Project Cost by Task

Activity *	Start Date	End Date	Funds Requested from FESBC	Funds contributed by Applicant	Funds from Other Sources	Total
Stump to dump	01/14/2019	03/31/2019	$28,569.88	$0.00	$0.00	$28,569.88
Stump to dump	04/01/2019	03/31/2020	$29,990.78	$0.00	$0.00	$29,990.78
Stump to dump	04/01/2020	03/31/2021	$38,806.76	$0.00	$0.00	$38,806.76
					Total:	**$97,367.42**

Project Status

Project Status

FP status:	FP Received

Reviewer score Table

Reviewer	IIS Reviewer Comments	Description/Instructions	Max Score (note scoring is optional)	Comments	Score	Updated On
Brian Watson	Forest Carbon Review (FLNRORD)	Please provide comments pertaining to the proposed benefits towards reduction of GHGs and/or carbon sequestration. Indicate if the proposal will support overall achievement of Provincial carbon objectives.	0	Medium $29.95 Through a fuel management treatment, funds are being used to capture green unmerchantable trees and waste logs. Funds will pay for the incremental costs of the logging and shipping of the material to a pulp facility. These components of the stand would otherwise be burnt.	1.00	12/17/2018 02:17:49 PM

Change History

Change History

Change History

FP Status	User	Date

Draft FP	Tyler Hodgkinson	11/28/2018 11:16:27 AM
Draft FP	Tyler Hodgkinson	11/28/2018 11:31:28 AM
Draft FP	Tyler Hodgkinson	11/28/2018 11:36:28 AM
Draft FP	Tyler Hodgkinson	11/28/2018 11:41:28 AM
Draft FP	Tyler Hodgkinson	11/28/2018 11:56:28 AM
Draft FP	Tyler Hodgkinson	11/28/2018 12:01:28 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:06:28 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:26:28 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:36:27 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:41:27 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:42:13 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:44:36 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:46:31 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:51:36 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:56:36 PM
Draft FP	Tyler Hodgkinson	11/28/2018 12:58:30 PM
Draft FP	Tyler Hodgkinson	11/28/2018 01:03:35 PM
Draft FP	Tyler Hodgkinson	11/28/2018 02:29:04 PM
Draft FP	Tyler Hodgkinson	11/28/2018 02:39:11 PM
Draft FP	Tyler Hodgkinson	11/28/2018 03:04:11 PM
Draft FP	Tyler Hodgkinson	11/28/2018 04:09:10 PM
Draft FP	Tyler Hodgkinson	11/28/2018 06:29:09 PM
Draft FP	Tyler Hodgkinson	11/28/2018 06:34:09 PM
Draft FP	Tyler Hodgkinson	11/28/2018 06:39:09 PM
Draft FP	Tyler Hodgkinson	11/28/2018 06:44:09 PM
Draft FP	Tyler Hodgkinson	11/28/2018 06:48:08 PM
Draft FP	Tyler Hodgkinson	11/29/2018 11:03:39 AM
Draft FP	Tyler Hodgkinson	11/29/2018 11:08:39 AM
Draft FP	Tyler Hodgkinson	11/29/2018 11:23:39 AM
Draft FP	Tyler Hodgkinson	11/29/2018 11:43:39 AM
Draft FP	Tyler Hodgkinson	11/29/2018 11:48:39 AM
Draft FP	Tyler Hodgkinson	11/29/2018 11:53:38 AM
Draft FP	Tyler Hodgkinson	11/29/2018 11:54:01 AM
Draft FP	Tyler Hodgkinson	11/29/2018 08:24:32 PM
Draft FP	Tyler Hodgkinson	11/29/2018 08:27:25 PM
Draft FP	Tyler Hodgkinson	11/30/2018 11:56:12 AM
Draft FP	Tyler Hodgkinson	11/30/2018 02:16:34 PM
Draft FP	Tyler Hodgkinson	11/30/2018 03:01:26 PM
FP Submitted	Tyler Hodgkinson	11/30/2018 03:19:24 PM
FP Received	Brian Watson	12/17/2018 02:17:49 PM