

Full Proposal

Full Proposal Details
Full Proposal # :WR0000569
Full Proposal Status : FP Received

Project Information

Terms and Conditions

To review the terms and conditions click [here](#)

Project Information

Project Title:	Baynes Lake Cemetery Pasture
Primary Purpose:	Wildfire Risk Reduction
Project Start Date	04/01/2019
Project Completion Date	12/31/2021

Project Country:	Canada
Project Location - State/Province:	British Columbia
Postal Code	V1A 2Y6

Contact Information

Principal Contact Information

Principal Contact Name:	Marc Trudeau
Country	Canada
Province	British Columbia
Contact Email	marctrudeau36@gmail.com
Contact Address	PO Box 151

City	Kimberley
Postal Code	V1A 2Y6
Proponent's Organization	Rocky Mountain Trench Natural Resources Society
Contact Phone	250-427-1138

Project Details

Project Description

Full Proposal Number	
Full Proposal Upload (PDF)	
Region	Kootenay Boundary Region
Resource District	Rocky Mountain District
Management Unit:	TSA 05 Cranbrook
Project Site Location:	The proposed project site is located 7.5 km southwest of Elko, BC. The treatment is adjacent to the Baynes Lake Community in what is know as the Cemetery Pasture.
UTM Zone	11
UTM Easting	630145
UTM Northing	5456587
Location Map and Spatial Data File Attachment	CemeteryHills.pdf cemetery.kmz
BEC Variant(s):	
Project Description:	This project is an interface treatment with Ecosystem Restoration benefits. The site is located directly adjacent to the Baynes Lake community in a NDT4 ecosystem. The goal is to reduce fuel loading adjacent to the community using mastication equipment and hand slashing. This will then be followed up with a prescribe burn in the spring or fall of 2021. An invasive plant survey will be conducted prior to field operations and invasive plant treatments will be conducted post prescribe burn 2021. This significant project will tie into neighbouring ecosystem restoration treatments and will contribute to a landscape level fuel break while provide open forest/range ecosystem benefits at the same time.
Project Keyword:	Baynes Lake Fuel Break
Attach Additional Information	ERP Cemetery Hill 82G024-131-amd-1.pdf

Is an existing tenure already in place?	No
If no, then please identify the proposed tenures and/or authorities required to complete work.	A section 52 authority to cut juvenile trees will be required from the Rocky Mountain Forest District Manager. Currently, the project area has been submitted for public and First Nations Consultation.
Will your project create a silviculture obligation?	No
If yes, who will hold that obligation?	
Is this project located in the Wildland Urban Interface?	Yes

Project Activities and Objectives

Project Activities	Surveys Fuel Management Treatments Prescribed Fire
FESBC Purposes	Wildfire risk reduction/mitigation Wildlife habitat enhancement
Describe how the project will achieve the specified purpose(s).	The project area is on Provincial crown land and due to excessive tree ingrowth over time the forest has become denser. Slashing and mastication is required to open thickets to meet open forest stocking standards and to reduce fuel loading for a low intensity prescribe burn. The project objectives are to: 1) To reduce wildfire threat to the community of Baynes Lake, Elko and surrounding areas through fuel management treatments as per the RDEK CWPP. 2) Restore and enhance suitable habitat conditions for several wildlife species and domestic cattle. 3) Reduce the spread of invasive plant species.
Identify the repository for the final deliverables	Rocky Mountain Forest District Manager
Utilization of Wood Fibre	
If applicable, indicate use of removed fibre or non-burning waste management practices.	n/a
Describe your plan for residual fibre treatment (e.g. burn, or bulldoze/chip/grind and leave to decay).	The goal is to reduce ingrowth Douglas fir and Yellow pine to open forest/range standards using hand slashing and mastication treatments. This residual fuel will be left on site and provide the necessary ground fuel required for a low intensity prescribe burn.
Will the treatment involve broadcast burning to create plantable spots?	N/A

Work Standards and Development Status

Applicable Work Standards:	General Standards for MFLNRO Funded Programs effective April 1, 2012 Operating standards and procedures are provided by MFLNRO, Rocky Mountain Resource District.
Has a variance to the above listed standards been requested?	N/A
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.	
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:	This project has been submitted at the annual Rocky Mountain Forest District Map meeting (November 27, 2018) and will be used in Public and First Nations Consultation.
Development Status:	First Nations and Public comments not received yet as consultation hasn't occurred yet. Historically, this area has had local and First Nations support for Ecosystem Restoration Projects. A Ecosystem Prescription was produced in 2014, but may require revisions after layout is conducted in the winter of 2019.
If available, please upload approved prescriptions and treatment maps for this	

project.	
Will this project (or a part thereof) be tendered?	Yes
If yes, please indicate the % of the project value tendered.	80
Is your company SAFE certified?	No
If you answered no to the above question, please describe how you will ensure safe working conditions for this project.	Contractors hired will be required to be SAFE Certified.
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.	The Rocky Mountain Trench Natural Resources Society (RMTNRS) is an active member of the Provincial Ecosystem Restoration Program. The Provincial and local Land Mangers are members of this program and participate/support the development of ER projects in the Rocky Mountain Trench. This type of project is consistent with current land managers priorities to address landscape level wildfire risk reduction and to ecosystem restoration in the NDT4 ecosystems. In addition, this type of project is consistent with the Kootenay Boundary Higher Level Plan Order.
Describe how the project aligns with the Land Manager's strategic planning and/or integrated investment planning.	Identified priorities for investments at the Provincial, Regional and District level: FLNRO Strategic Land Base Investment Objectives: 1. Improve community resiliency from the impact of wildfire 2. Improve or restore wildlife ecosystems 3. Improve recovery of residual fibre. 4. Restore pest and wildfire impacted areas. The proposed project will effectively meet and is consistent with the priority investments of the land manager's.
Describe any feedback or concerns from the Land Manager.	None received.
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.	Provincial Land Based funds will contribute to the project development and treatments. BC Wildfire, will provide in kind resources for the prescribe fire.
If applicable, describe how the project will coordinate with FFT or other initiatives within the Timber Supply Area.	N/A
Describe any partnerships with another organization or agency?	None identified at this time.
Please upload any correspondence or supporting documentation.	
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 implementing the project.	This proposal is not being submitted on behalf of another organization.
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	The RMTNRS will coordinate all project activities, acquire necessary permits and be responsible for administration tasks.

each organization for implementing the project.	
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Road Construction and Road Upgrades

Road Construction, including Road Upgrades	
Planned Road Construction Length (km)	n/a
Planned Road Construction Width (m; if >20m)	n/a
Biomass removed and burned from ROW (tonnes)	n/a
Road Deactivation	
Will the road be reforested following deactivation?	No
Planned Road Deactivation Length (km)	n/a
Planned Road Construction Width (m)	n/a
Please attach road development plan/ deactivation plan/ planting prescriptions	

Summary Report Attachments

Summary Reports	
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Project Cost And Funding

Total Project Funds

Total Funds Contributed by the Proponent	Total Funds Requested from the Program
\$0.00	\$177990.00

Planned milestone & task

	2019/20	2020/21	2021/22	Total
Output Category				
Survey Area (ha)	10000.00	0.00	0.00	10,000.00
Treatment Area (ha)	97868.00	96750.00	63372.00	257,990.00

Funds Requested from FESBC

	2019/20	2020/21	2021/22	Total
Start Date	04/01/2019	04/01/2020	04/01/2021	
End Date	12/31/2020	12/31/2020	12/31/2021	
Cost Category				
Material	\$0.00	\$0.00	\$0.00	\$0.00
Recipient Labour	\$0.00	\$0.00	\$0.00	\$0.00
Contracted Material/ Labour	\$70000.00	\$60000.00	\$30000.00	\$160,000.00
Equipment Charges	\$0.00	\$0.00	\$0.00	\$0.00
Project Supervision/ QA	\$0.00	\$0.00	\$0.00	\$0.00
Administration	\$7868.00	\$6750.00	\$3372.00	\$17,990.00
Total	\$77,868.00	\$66,750.00	\$33,372.00	\$177,990.00

Sources of Cash Funding *

Source Type	Name of Organization	Status	Amount
Amount Applied For	BC Land Base Investment Funds	Applied For	\$90,000.00
		Total:	\$90,000.00

Project Cost by Task

Activity *	Start Date	End Date	Funds Requested from FESBC	Funds contributed by Applicant	Funds from Other Sources	Total
Update field layout and ER prescription from 2014. Invasive Plant inventory. Combination of Machine Mastication and hand slashing to reduce fuel load.	04/01/2019	12/31/2019	\$77,868.00	\$0.00	\$30,000.00	\$107,868.00
Combination of Machine Mastication and hand slashing to reduce fuel load.	04/01/2020	12/31/2020	\$66,750.00	\$0.00	\$30,000.00	\$96,750.00
Prescribe burn in spring or fall of 2021. Invasive plant treatments.	04/01/2021	12/31/2021	\$33,372.00	\$0.00	\$30,000.00	\$63,372.00
					Total:	\$267,990.00

Project Status

Project Status

FP status:	FP Received
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Change History

Change History

Change History		
FP Status	User	Date
Draft FP	Marc Trudeau	11/28/2018 11:08:24 AM
Draft FP	Marc Trudeau	11/28/2018 11:13:29 AM
Draft FP	Marc Trudeau	11/28/2018 11:18:29 AM
Draft FP	Marc Trudeau	11/28/2018 11:23:29 AM
Draft FP	Marc Trudeau	11/28/2018 11:28:29 AM
Draft FP	Marc Trudeau	11/28/2018 11:31:21 AM
Draft FP	Marc Trudeau	11/28/2018 11:36:27 AM
Draft FP	Marc Trudeau	11/28/2018 11:41:27 AM
Draft FP	Marc Trudeau	11/28/2018 11:46:27 AM
Draft FP	Marc Trudeau	11/28/2018 11:46:47 AM
Draft FP	Marc Trudeau	11/28/2018 11:51:53 AM
Draft FP	Marc Trudeau	11/28/2018 11:56:52 AM

Draft FP	Marc Trudeau	11/28/2018 11:57:29 AM
Draft FP	Marc Trudeau	11/28/2018 12:12:34 PM
Draft FP	Marc Trudeau	11/28/2018 12:16:18 PM
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Draft FP	Marc Trudeau	11/28/2018 03:25:11 PM
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Draft FP	Marc Trudeau	11/29/2018 11:00:13 AM
Draft FP	Marc Trudeau	11/29/2018 11:05:19 AM
Draft FP	Marc Trudeau	11/29/2018 11:08:25 AM
FP Submitted	Marc Trudeau	11/29/2018 01:32:04 PM