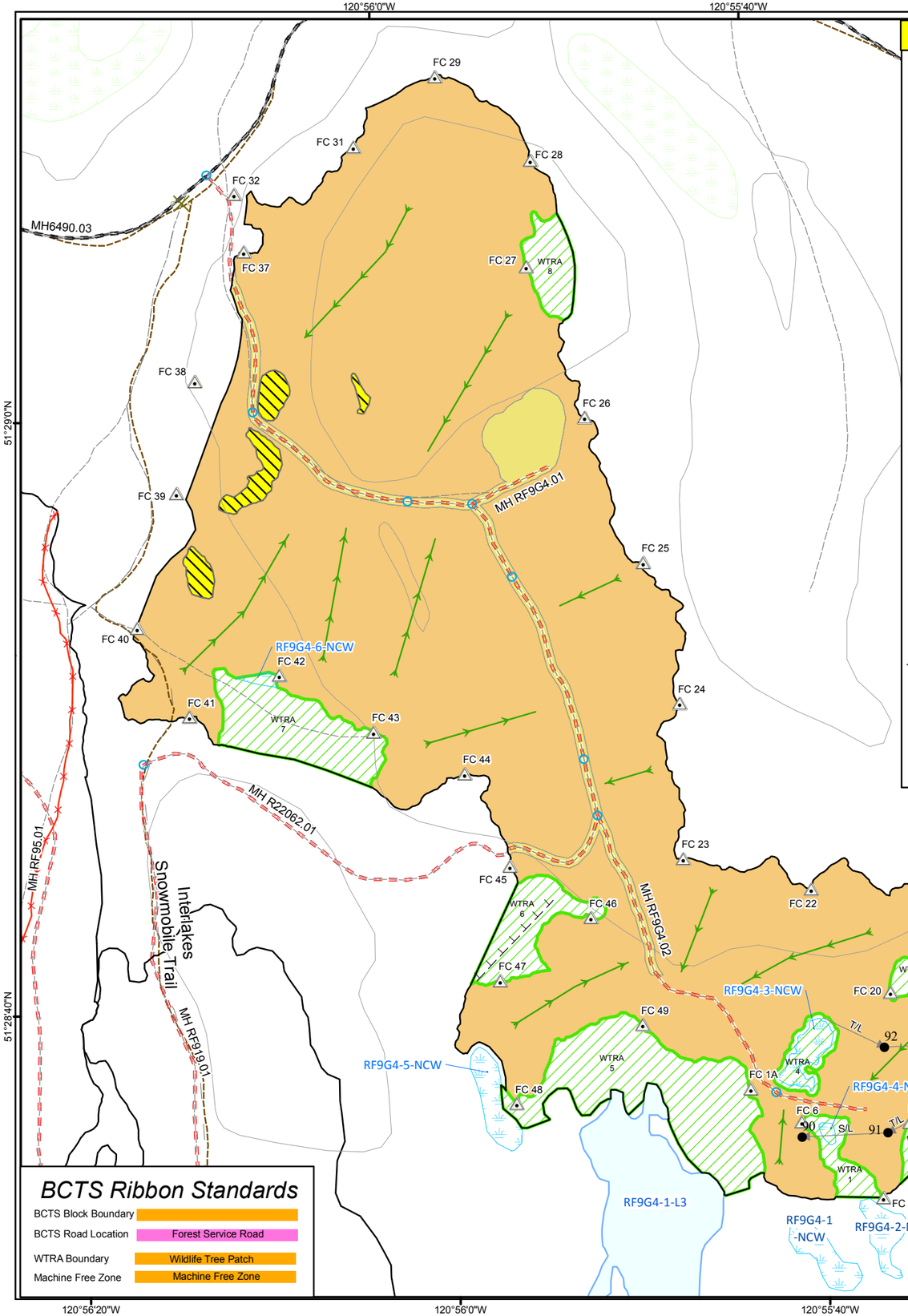

BCTS Ribbon Standards

BCTS Block Boundary	
BCTS Road Location	Forest Service Road
WTRA Boundary	Wildlife Tree Patch
Machine Free Zone	Machine Free Zone

WORKER ALERTS

Leave Trees and Biodiversity:
For entire block, retain 95% of LIVE (green) merch trees (>/=17.5cm DBH); this equates to the approximate leave trees listed below, as per the cruise compilation:

-Douglas-fir – 21 sph
-Aspen – 0 sph
-Spruce – 0 sph

•If encountered, and with the exception of Lodgepole pine stems >50cm in height, retain any live unburned conifer regen, saplings and poles (with green, healthy-looking crowns) where they occur in patches.
•The purpose of the prescribed retention is to provide wildlife biodiversity and structural diversity within the stand, as well as aiding in regeneration establishment.

STUBBING
•Retain 3 to 4 Stub Groups (5 or more stubs per group, 3-5m high) per hectare. These stub groups should be created near and/or connecting riparian areas, green leave trees and/or regen, adjacent green stands/plantations, large CWD logs left after burn, large rocks and/or outcrops, and knolls.

FISHER RETENTION
•1 single piece of CWD per hectare >/=35 cm in diameter and >/=7m in length, per hectare, elevated 25-50cm above ground; and,
•10 debris piles scattered across the block, each being >/=3m wide by >/=5m long and piled >/=2m high, with >30% of the pieces being >20cm in diameter and >3m long.
•Debris piles should be a minimum of 20m away from standing timber, and are to be located between WTRAs and the block edge to maintain connectivity between standing timber, WTRAs, and any riparian areas.
•If encountered, any large diameter, LIVE deciduous and Douglas-fir trees (denning habitat), and any LIVE spruce trees WITH BROOM RUST >40cm in diameter are to be retained for resting habitat.

RIPARIAN FEATURES
•Operational activities will be conducted to ensure that natural surface drainage patterns are maintained.

RMZ = Riparian Management Zone MSZ = Machine Sensitive Zone

ID	Class	RMA	Width (m)	Comments
RF9G4-1-L3		RMZ	30	There is no RMA overlap within the harvest area. Retain any understory regen and brush to the extent practicable within 100m of the lake edge.
All Unclassified		MSZ	5	A minimum 5m buffer has been established around all non-classified wetland features with orange harvest boundary. No additional management strategies are required.

SAFETY

-Extensive wildfire disturbance during summer 2017 has created large areas of dead standing timber, which can be overhead hazards (brittle tops, unstable roots).
•Areas of unstable ground occur where root masses have been burned away below the top soil layer and can pose as tripping, twisting or falling hazards.
•Snags exist throughout the block.

HARVEST INFORMATION
•This block is appropriate for conventional roadside harvest.
•Use random skidding patterns.

SLOPES
-Slopes average 13%, ranging from 0-35%

Access Instructions:
From the junction of Exeter Station Road and Hwy 97, travel south on Hwy 97 for 10 km and turn left onto Hwy 24. Travel east on Hwy 24 for 26.7 km. Turn right onto Sheridan Lake West Rd and travel for 3 km. Turn right onto Sheridan Lake FSR with kilometer mileage markers starting at 21-45, and travel for 4.3 km to the 49 km mileage marker sign. Turn left onto Sheridan/Rayfield East FSR and travel for 2.3 km to the start of the new construction/upgrade block access road on the right. The block will be approx. 0.2 km southeast down this road.

Harvest Plan Map

BCTS BC Timber Sales

TSL **TA0058**	Block ID **RF9G4**
Business Area Kamloops	UBI BE9G4
Operating Area Rayfield (MH)	Location South Sheridan Lake
Management Unit 100 Mile House	FIZ D
Gross Block Area (ha) 44.6	Geographic Center Latitude 51 28 51 Longitude -120 55 55

Unit	Area	Season	Method	Strategy
1	37.02	Any Season	Ground	Standard Practice
2	0.50	Any Season	Ground	Machine Free Zone

Harvest Unit ID
1; A

Harvest Method
Ground

BCTS All Blocks
Block of Interest
BCTS RG Block
BCTS FG Block

BCTS GPS Stations
GPS Station
Block Bdy Hub
Falling Corners
Reference Trees

BCTS Layout Points
Woody Debris
Temporary Landing
Landing Ground
R/W Landing
Slump/Slide Area
Stub Tree
Tower Settings
Fish Barrier
Reach Breaks
Road Barrier
Rock Outcrops
Gate
Cattle Guard
Pipeline Crossing
Prop Skid Crossing
Major Culvert
MInor Culvert
Drain Culvert
Bridge
Animal Den
Mineral Lick
Stick Nest
Grass Nest
High Value Wildlife Tree
Sx Broom
Wildlife Feature
Access Control

Visuals Mgmt Class
Partial Retention
DMH -Critical Fish Habitat Cariboo (BCGW)

Non Productive SU
Non-Prod Permanent Access
WTRA

BCTS Line Features
Cat Trail
Back Spar Trail
Bladed Skid Trail
Forwarding Trail
Deflection Line
PP Temp Skid Trail
Non-Bladed Skid Trail
Skid Trail
Other Trail
Pipe Line
Seismic Line
Cultural/Heritage
Rec Trail
Fence Line
Cliff
Draw
Embankment
Gully
Ridge
Seepage
Slide
Slope Break
Rest. Side Decking
Stubbed Boundary
Road Permit
Skid/Yarding Direction
Wildlife Trail
Fireguard

BCTS Layout Polygons
Existing Permanent Landing
Existing Temporary Landing
Proposed Permanent Landing
Proposed Temporary Landing

TRIM Features
Contour - Index
Road Permit
Contour - Intermediate
Forest Service Road
Highway/Main/Paved Road
Gravel/Resource Road
Trail
Bridge
Rail Line
Pipeline / Wellsite
Recreation Reserve
Recreation Site
Woodlots/ Community Forest
Buffered Trail Areas

BCTS Cruise Features
Dropped Plot
Count Plot
Measure Plot
PoT / PoC
Photo Tie point
Strip Line
Area of Concern
Slope Area (>35%)
SAR Cliff
SAR Forested
SAR Rare Ecosystems
Special Mgmt Area
Special Forest Mgmt Area
Biodiversity, Mining and Tourism Areaa
Private Land
Conservancy Areas
Protected Areas /Parks
Tailing Pond
Lake/Watercourse
Marsh
Swamp
OGMA - Legal
High Value Wetlands for Moose (CCLUP)

BCTS Roads - Road State
Deactivated Road
Existing Road
Proposed Road
Unknown/NULL
Cross Ditch
Arch Pipe
Arch Pipe, Proposed
Culvert
Culvert, Proposed
Bridge, Proposed
Bridge, Condemned
Removed Structures

Riparian Features
MFZ / MSZ
RMZ
RRZ

BCTS Streams Class
Unknown
INT;NCD
S1;S2;S3;S4
S5;S6
Lakeshore Mgnt Zone
WUFN

0 50 100 150 200 250 Meters

1:5,000

Date 2021-10-15 **User** LFUCHS
Template Name HarvestPlanMap_11x17L
Coordinate System NAD 1983 BC Environment Albers