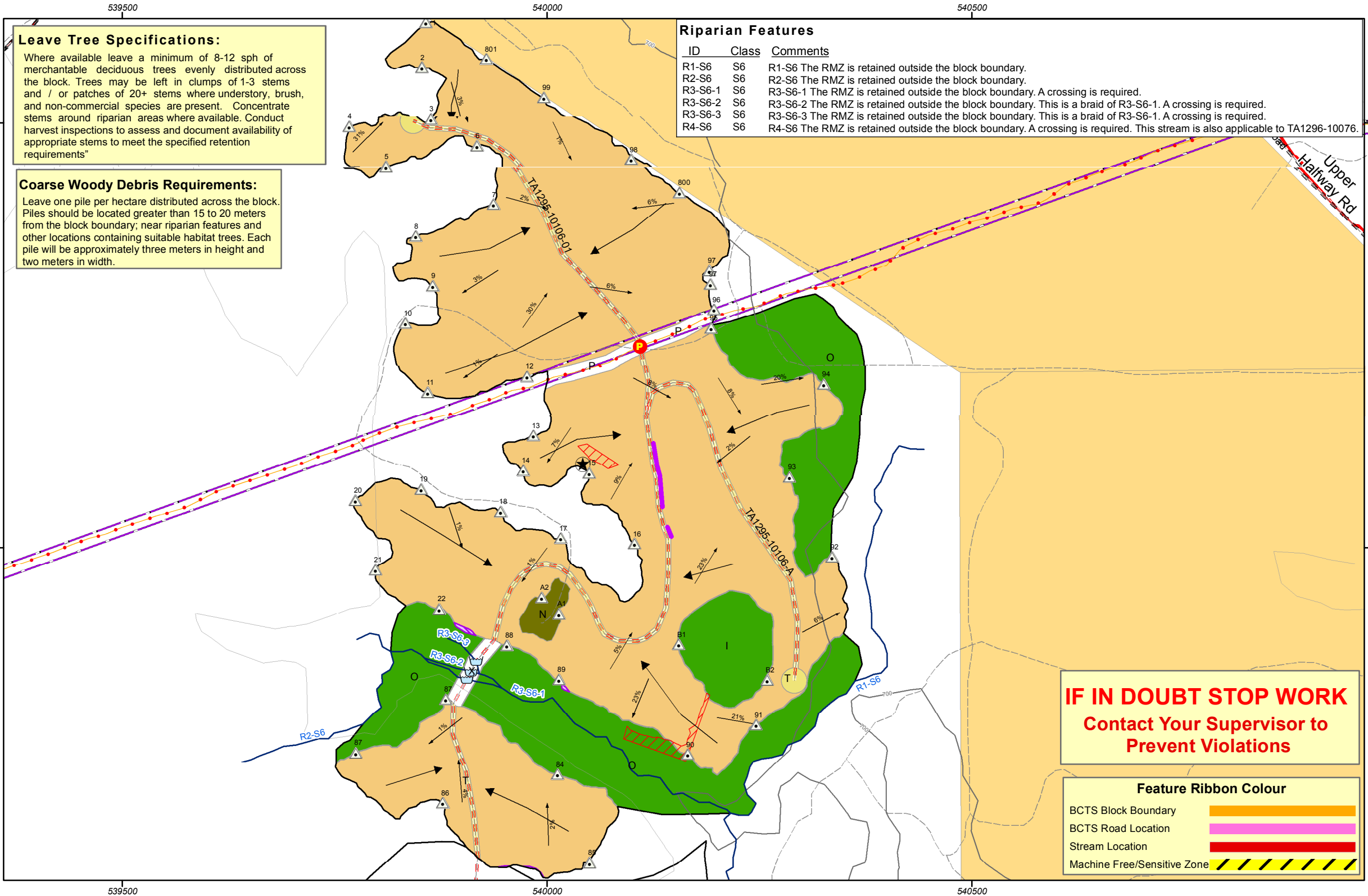




Leave Tree Specifications:

Where available leave a minimum of 8-12 sph of merchantable deciduous trees evenly distributed across the block. Trees may be left in clumps of 1-3 stems and / or patches of 20+ stems where understory, brush, and non-commercial species are present. Concentrate stems around riparian areas where available. Conduct harvest inspections to assess and document availability of appropriate stems to meet the specified retention requirements"

Coarse Woody Debris Requirements:

Leave one pile per hectare distributed across the block. Piles should be located greater than 15 to 20 meters from the block boundary; near riparian features and other locations containing suitable habitat trees. Each pile will be approximately three meters in height and two meters in width.

Riparian Features

ID	Class	Comments
R1-S6	S6	R1-S6 The RMZ is retained outside the block boundary.
R2-S6	S6	R2-S6 The RMZ is retained outside the block boundary.
R3-S6-1	S6	R3-S6-1 The RMZ is retained outside the block boundary. A crossing is required.
R3-S6-2	S6	R3-S6-2 The RMZ is retained outside the block boundary. This is a braid of R3-S6-1. A crossing is required.
R3-S6-3	S6	R3-S6-3 The RMZ is retained outside the block boundary. This is a braid of R3-S6-1. A crossing is required.
R4-S6	S6	R4-S6 The RMZ is retained outside the block boundary. A crossing is required. This stream is also applicable to TA1296-10076.

IF IN DOUBT STOP WORK
Contact Your Supervisor to
Prevent Violations

Feature Ribbon Colour

BCTS Block Boundary	
BCTS Road Location	
Stream Location	
Machine Free/Sensitive Zone	

10106 Riparian Crossings

One snowfill crossing or 900mm CMP will be required over R4-S6.
One snowfill crossing or 1200mm CMP will be required over R3-S6-1.
One snowfill crossing or 1000mm CMP will be required over R3-S6-2.
One snowfill crossing or 1000mm CMP will be required over R3-S6-3.

10106 Safety Concerns

Maintain natural drainages.
There is one pipeline crossing within this block.
Private land is located along the northwest boundary. The boundary is directly adjacent to the fenceline. Utilize caution to not damage the fence during harvesting.
No tree-felling activities will occur from May 25 to July 23 of each year due to migratory birds. Chance find and stop work procedures apply.
Fall away from internal and external WTPs, riparian features, and the block boundary.
TA1295-10106-A no decking on the right side from station 41 to 42 and 43 to 46 due to steep downhill side slopes.

10106 Harvest Constraints

- This block is located within a mapped Caribou Herd Range. To minimize ground disturbance, winter harvest with frozen snow covered ground conditions. Limit herbicide use.
Prescribe road deactivation and visual buffers to minimize potential external pressure on caribou populations. No lichens were found during development. Pockets of subalpine fir regeneration are present; retain all understory regeneration where operationally feasible and safe to do so.
- Harvesting within Area of Special Concern is scheduled to occur under winter conditions with snowpack to prevent ground disturbance or via reaching in with the machinery and leaving tree stumps intact.

Access Instructions

From Fort St John, head north on HWY97N for 76km. Turn left onto Upper Halfway Road. Travel 54km (eventually turning into Halfway Graham Road). Turn Right, after the bridge, onto Simpson Road and continue for 7.2km. Turn left onto 36-200, and travel for 2.36km, then turn left onto 10-039-00. The proposed road is found on the left after 0.96km. The block boundary is found at 1.04km.

Harvest Plan Map

TSL TA1295	Block ID 10106
Business Area Peace-Liard	UBI BD2ZX
Operating Area Blue Grave Creek	Location Bluegrave Creek
Management Unit Fort St John	FIZ L
Gross Block Area (ha) 37.0	Geographic Center Latitude Longitude 56 31 25 -122 20 56

Unit	Area	Season	Method	Strategy
1	27.5	Winter only	Ground	Mountain Pine Beetle

Contour - Index

Contour - Intermediate

BCTS Blocks

BCTS Roads - All

Road Permit

Forest Service Road

Highway/Freeway

Paved Road

Trail

Resource Road

Gravel or Unimproved Road

Snow Shed (Railway)

Tunnel

Bridge

Airstrip

Rail Line

Cable

Falling Corners

Block Centre

Pipeline Crossing

Snow Fill

Wildlife Feature

Slope Arrow

TPL BCTS Stream Name-Class Labels

>> Transmission Line

Pipeline

Pipeline RoW Surveyed

Recreation Site

Recreation Trail

Recreation Area

River or Stream - Definite

River or Stream - Dry/ Indefinite

Flooded Land

Marsh

Swamp

Watercourse

Tailing Pond

Lake

Reservoir

Private Land

Protected Areas & Prov Parks

BCTS Riparian Features

Riparian Features

Riparian Management Zone

BCTS SU-Other Fill

Standard Unit Type

Reserve

Non-Prod Natural

Non-Prod Other

Non-Prod Permanent Access

BCTS Harvest Units-Fill

Harvest Unit ID

1; A

BCTS Streams Class

Stream Class

S5; S6

BCTS Line Features

Skid Direction Arrow

Area of Special Concern

Decking Restrictions

Right

BCTS Roads - Road State RE

BCTS Roads - Road State

Existing Road

Proposed Road

050100150200250

Meters

1:5,000

Date2021-03-01

UserSHAMACK

Template NameHarvestPlanMap_11x17L

Coordinate SystemNAD 1983 UTM Zone 10N