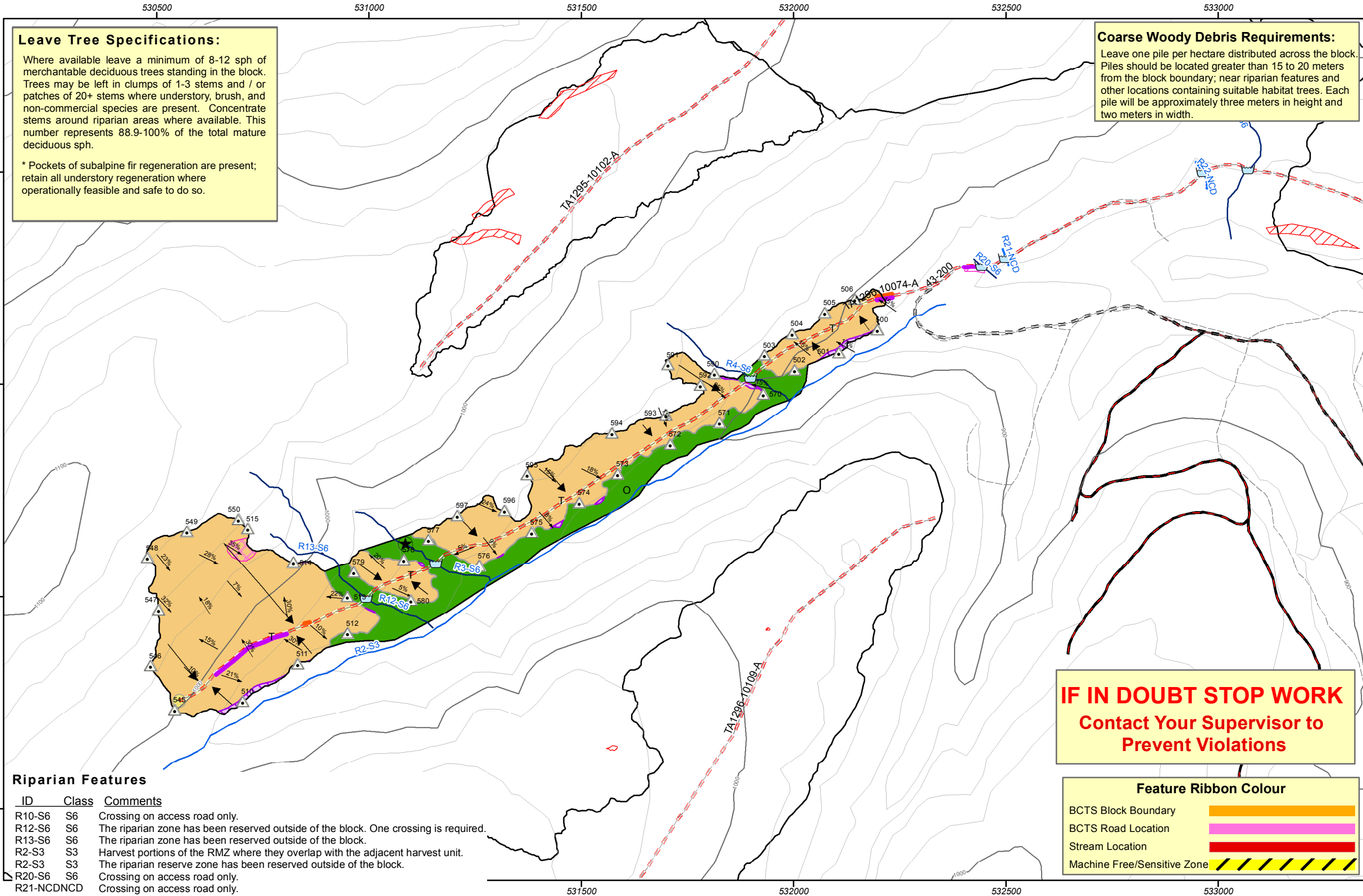




Leave Tree Specifications:

Where available leave a minimum of 8-12 sph of merchantable deciduous trees standing in 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. This number represents 88.9-100% of the total mature deciduous sph.

* Pockets of subalpine fir regeneration are present; retain all understory regeneration where operationally feasible and safe to do so.

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.

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	

Riparian Features

ID	Class	Comments
R10-S6	S6	Crossing on access road only.
R12-S6	S6	The riparian zone has been reserved outside of the block. One crossing is required.
R13-S6	S6	The riparian zone has been reserved outside of the block.
R2-S3	S3	Harvest portions of the RMZ where they overlap with the adjacent harvest unit.
R2-S3	S3	The riparian reserve zone has been reserved outside of the block.
R20-S6	S6	Crossing on access road only.
R21-NCDNCD		Crossing on access road only.
R22-NCDNCD		Crossing on access road only.
R3-S6	S6	The riparian zone has been reserved outside of the block. One crossing is required.
R4-S6	S6	The riparian zone has been reserved outside of the block. One crossing is required.

10074 Riparian Crossings

Four snowfill crossings will be required over R10-S6, R20-S6, R21-NCD, R22-NCD on the access road to the block. One snowfill crossing or 500mm CMP will be required over R4-S6. One snowfill crossing or 800mm CMP will be required over R3-S6. One snowfill crossing or 600mm CMP will be required over R12-S6.

10074 Safety Concerns

Maintain natural drainages.

No tree felling activities will occur in timber types 16 and 17 during May 25 - July 23 of each year.

Chance Find and Stop Work procedures will apply.

Fall away from external WTPs, adjacent blocks, riparian features, and the block boundary.

43-200 there will be no decking on the left side from station 48 to 49 due to steep uphill side slopes.

TA1296-10074-A no decking on both sides from station 53 to 54 due to steep uphill and downhill side slopes.

TA1296-10074-A no decking on the right side from station 99 to 100 due to steep uphill side slope.

TA1296-10074-A no decking on the left side from station 101 to 105 due to steep downhill side slope.

This block is accessed through TA1295-10084 and 10403.

10074 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

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 15.8km. Turn left and travel on R104090A (10-014-01) for 1.75km, then turn left onto pipeline road MACKPULPMILL-R14090 A. Continue for 1.66km, then turn right onto 43-200. The proposed road is found on the right after 3.6km, and passing through TA1295-10403.



Harvest Plan Map

TSL TA1296	Block ID 10074
Business Area Peace-Liard	UBI BD2ZY
Operating Area Blue Grave Creek	Location Simpson / Bluegrave
Management Unit Fort St John	FIZ L
Gross Block Area (ha) 36.4	Geographic Center Latitude Longitude 56 33 23 -122 29 35

Unit	Area	Season	Method	Strategy
1	27.7	Winter Only	Ground	Coniferous Leading Species

Contour - Index	Transmission Line
Contour - Intermediate	Pipeline
BCTS Blocks	Pipeline RoW Surveyed
BCTS Roads - All	Recreation Site
Road Permit	Recreation Trail
Forest Service Road	Recreation Area
Highway/Freeway	River or Stream - Definite
Paved Road	River or Stream - Dry/ Indefinite
Trail	Flooded Land
Resource Road	Marsh
Gravel or Unimproved Road	Swamp
Snow Shed (Railway)	Watercourse
Tunnel	Tailing Pond
Bridge	Lake
Airstrip	Reservoir
Rail Line	Private Land
Cable	Protected Areas & Prov Parks

Falling Corners	BCTS Polygon Features
Block Centre	FEATURE_TYPE
Snow Fill	Slope Area (>35%)
Slope Arrow	BCTS Riparian Features
TPL BCTS Stream Name-Class Labels	Riparian Features
BCTS Streams Class	Riparian Management Zone
Stream Class	BCTS SU-Other Fill
INT; NCD	Standard Unit Type
S1; S2; S3; S4; FSF	Reserve
S5; S6	Non-Prod Permanent Access
BCTS Line Features	BCTS Harvest Units-Fill
Skid Direction Arrow	Harvest Unit ID
Area of Special Concern	1; A

BCTS Roads - Road State RE

BCTS Roads - Road State

Existing Road
Proposed Road

0 100 200 300 400 500 Meters

1:10,000

Date	2021-03-04	User	SHAMACK
Template Name	HarvestPlanMap_11x17L		
Coordinate System	NAD 1983 UTM Zone 10N		