

1.5 RIPARIAN ASSESSMENT						
Block	Riparian I.D. and Class	RMA	SU	Width (m)	BA or SPH Retained	Comments (Indicate if in a Community Watershed)
2	Granby River S1	RMZ	1	20	0	Merchantable basal area retention for the RMZ of this stream will be =>0%. Retain all non-merchantable stems where there is no conflict with harvesting activities.
		RRZ		50	100	
2	Traverse Creek S2	RMZ	1	20	0	Merchantable basal area retention for the RMZ of this stream will be =>0%. Retain all non-merchantable stems where there is no conflict with harvesting activities.
		RRZ		30	100	
2	Boulder Creek S2	RMZ	1	20	0	Merchantable basal area retention for the RMZ of this stream will be =>0%. Retain all non-merchantable stems where there is no conflict with harvesting activities.
		RRZ		30	100	
Management Strategies:						
Three internal NCDs and two internal S2s (Boulder and Traverse Creeks) with 30m RRZ and 20m RMZ, the Granby River (S1) runs along E block boundary and has a 50m RRZ and 20m RMZ. Basal area retention for all RMZs will be =>0%. Retain all non-merch stems.						

Safety Highlights:

- Snags scattered throughout the block.
- Slopes >35% are scattered throughout the block and specialized steep slope equipment or harvest methods may be required.
- Small steep slope breaks are scattered throughout the block (see map).

Leave Tree Specifications:

- SU 1
- Layer 1 trees: Retain, where available, all live conifers >/= 52.5 cm dbh
 - Retain all Py and deciduous
 - Layer 2, 3 and 4 trees:
Reserve where practicable, small patches of saplings and non-merchantable poles that exhibit good form and vigor.

Harvest / Operational Constraints:

- Limit machine use on slopes as per WorkSafe BC OHS regulation Part 26-16 (slope limitations). This map shows areas of the block with slopes >35%.

COURSE WOODY DEBRIS MANAGEMENT STRATEGY INFORMATION

- Large snags, >35cm may be stubbed and left on site for CWD. Retain existing CWD that is already on the ground prior to harvest. Avoid placing large CWD in slash piles. Trees felled in WTRA's for safety concerns are to be left.

Kootenay Business Area Field Marking Standards

	Ribbon	Paint
Harvest Boundary	BCTS Block Boundary	FC#
Falling Corners		
WTRA Boundary	Reserve	
Reserve Boundary	Reserve	
Riparian Reserve Zone	Reserve	
Riparian Management Zone	Riparian Mgmt. Zone	
Management Zone	Management Zone	
Treatment Unit Boundary	Treatment Unit Boundary	
Reserve Trees		
Machine Free Zone	///// Machine Free Zone /////	
Cruising	Cruise Line	Plot Trees
Traverse Stations		
SP Plot Location		

	Ribbon	Paint
NCD & Stream Centers	Water Course	
Road P-Line		
Road Center Line	Road Centerline	
Landings	Landing	
Road Right of Way	R/W Boundary	
Road RP		
Culverts	Culvert	
Designated Crossing	Crossing	
Culvert RP Outside Right of Way		
Tail Holds / Guyline / Intermediate Supports		
Skid Trail / Back Spar Trail / Forwarding Trail	///// Trail /////	
Recce Ribbon / D-Line / Skyline Roads	//////////	

I certify that the work described herein fulfills standards expected of a member of the Association of British Columbia Forest Professionals, and that I did personally supervise the work.

Michael Drinkwater

RPF PRINTED NAME

March 6, 2017

DATE SIGNED

RPF'S SIGNATURE and SEAL



Handwritten signature of Michael Drinkwater.