

Excavated and bladed trails beyond those mapped are prohibited in HU2. Refer to Site Plan Section 5.1 Strategy 2 and TSA Report.

The construction of excavated or bladed trails is prohibited in all cable harvest units, with the exception of the trails identified on the map

Where operationally safe, retain snags within or adjacent to WTRA-2.

Backspar crossing of fish stream. If it occurs between June 1st and Oct 31st, then a qualified professional is required. Assess prior to use and consult with BCTS for guidance.

Landing must not impede drainage within this swale. See TSA Report

Hub 64 to Hub 73. Wood supported fills recommended. See TSA report.

Hub 85 to Hub 88. Wood supported fills recommended. See TSA report.

Hub 96 to Hub 100. Wood supported fills recommended. See TSA report.

High Archaeological Potential (HAP) Area. Machine Free Zone. See Support Document or AIA Report.

Yarder trail recommendations. Accommodate drainage across the four mapped gullies with either dips in the grade or skid crossings. See TSA report.

RPF PRINTED NAME	RPF SIGNATURE & SEAL
DATE SIGNED	
I certify that I have reviewed this document and, while I did not personally supervise the work described, I have determined that this work has been done to the standards expected of a member of the Association of British Columbia Forest Professionals.	



Harvest Plan Map

TSL TA1474	Block ID 2
Business Area Kootenay	UBI BF5KB
Operating Area South Kootenay Lake	Location West Yahk River
Management Unit Kootenay Lake	FIZ E
Gross Block Area (ha) 40.3	Geographic Center Latitude Longitude 49 00 31 -115 45 09

BLOCK AREA SUMMARY (ha)			LiDAR Slopes
Harvest Method	Harvest Unit	Area	
Ground	1	22.7	0 - 35
Cable	2	12.1	35.1 - 40%
Skyline	2	2.4	40.1 - 50%
Subtotal		37.2	50.1 - 60%
WTRA		2.1	60% +
Roads		1.0	Hillshade High : 255 Low : 0
TOTAL		40.3	

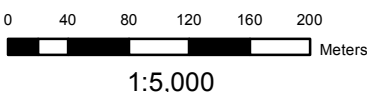
BCTS All Blocks	BS - Prop Temp Back Spar Trail	BEC Zone
Block of Interest	UBS - Prop Temp Unmarked Back Spar Trail	VRI Forest Cover
BCTS GPS Stations	SK - Prop Temp Skid Trail	Wildlife Habitat Area
Road Hub	FW - Prop Temp Forwarding Trail	Recreation Area
Station	YD - Prop Temp Yarder Tr	Reserve
Falling Corners	Recreation Trail	WTRA, WTP
Reference Trees	Wildlife Trail	Special Mgmt Area
BCTS Layout Points	Pipe Line	Biodiversity, Mining and Tourism Areas
Block Centre	Seismic Line	Private Land
Woody Debris	Cultural/Heritage	Conservancy Areas
Existing Permanent	Fence Line	Protected Areas / Parks
Landing	Cliff	OGMA
Proposed Temp. Landing	Swale	Lake/Watercourse
Slump/Slide Area	Embankment	Marsh
Stub Tree	Gully	Swamp
Tower Settings	Ridge	
Fish Barrier	Seepage	BCTS Roads - Road State
Reach Breaks	Slide	Deactivated Road
Road Barrier	Slope Break	Existing Road
Rock Outcrops	Rest. Side Decking	Proposed Road
Gate	Stubbed Boundary	Proposed Temp.
Cattle Guard	Deflection Line	Riparian Features
POD	Skid/Yarding Direction	MFZ / MSZ
Pipeline Crossing	TRIM Features	RRZ
Prop Skid Bridge	River/Stream-Def	Streamside Mgmt Zone
Prop Skid Crossing	River/Stream-Indef	
Major Culvert	Contour - Index	BCTS Streams Class
Minor Culvert	Contour - Intermediate	Unknown
Proposed Culvert	Road Permit	INT: NCD
Existing Cross-ditch	Forest Service Road	S1:S2:S3:S4
Prop. Cross-ditch	Highway/Main/Paved Road	S5:S6
Bridge	Gravel/Resource Road	
Nest	Trail	
Confirmed WHF	Snow Shed (Railway)	
Potential WHF	Tunnel	
Other Wildlife Feature	Bridge	
	Airstrip	
	Rail Line	
	Pipeline / Wellsite	

Kootenay Business Area Field Marking Standards

	Ribbon	Paint
Harvest Boundary	BCTS Block Boundary	DC
Falling Corners	Reserve	DC
WTRA Boundary	Reserve	DC
Reserve Boundary	Reserve	DC
Riparian Reserve Zone	Reserve	DC
Riparian Management Zone	Reserve	DC
Management Zone	Reserve	DC
Treatment Unit Boundary	Reserve	DC
Reserve Trees	Reserve	DC
Machine Free Zone	Reserve	DC
Coupling	Reserve	DC
Traverse Stations	Reserve	DC
SP Plot Location	Reserve	DC

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

HUB	Distance (m)	Size (mm)	Comments
KLR23066_2Hawki16010 (Short Term Permanent, STP)			
1	0+000	-	POC Road
4	0+048	450	
12	0+181	450	
19.1	0+296	450	NCD, TBC
21	0+315	450	
26	0+364	450	
30	0+459	450	
35	0+559	450	
41	0+649	450	
47	0+771	450	
50	0+834	450	
52	0+888	-	POT STP
KLR23066_2Hawki16010 (Temporary, TEMP)			
52	0+888	-	POC TEMP
54	0+949	450	
58.1	1+067	450	
63	1+178	450	
67	1+252	450	
68	1+275	450	
69	1+308	450	
73	1+378	450	
75	1+427	450	
78	1+502	450	
81	1+572	450	
83	1+648	450	
86.1	1+748	450	
90	1+814	450	
94	1+859	450	
98	1+945	450	
101	1+989	450	
103	2+037	-	POT Road
KLR23066_3Hawki16011 (Temporary, TEMP)			
1	0+000	-	POC Road
5	0+118	-	POT Road



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Template Name: HarvestPlanMap_11x17L
Coordinate System: NAD 1983 UTM Zone 11N