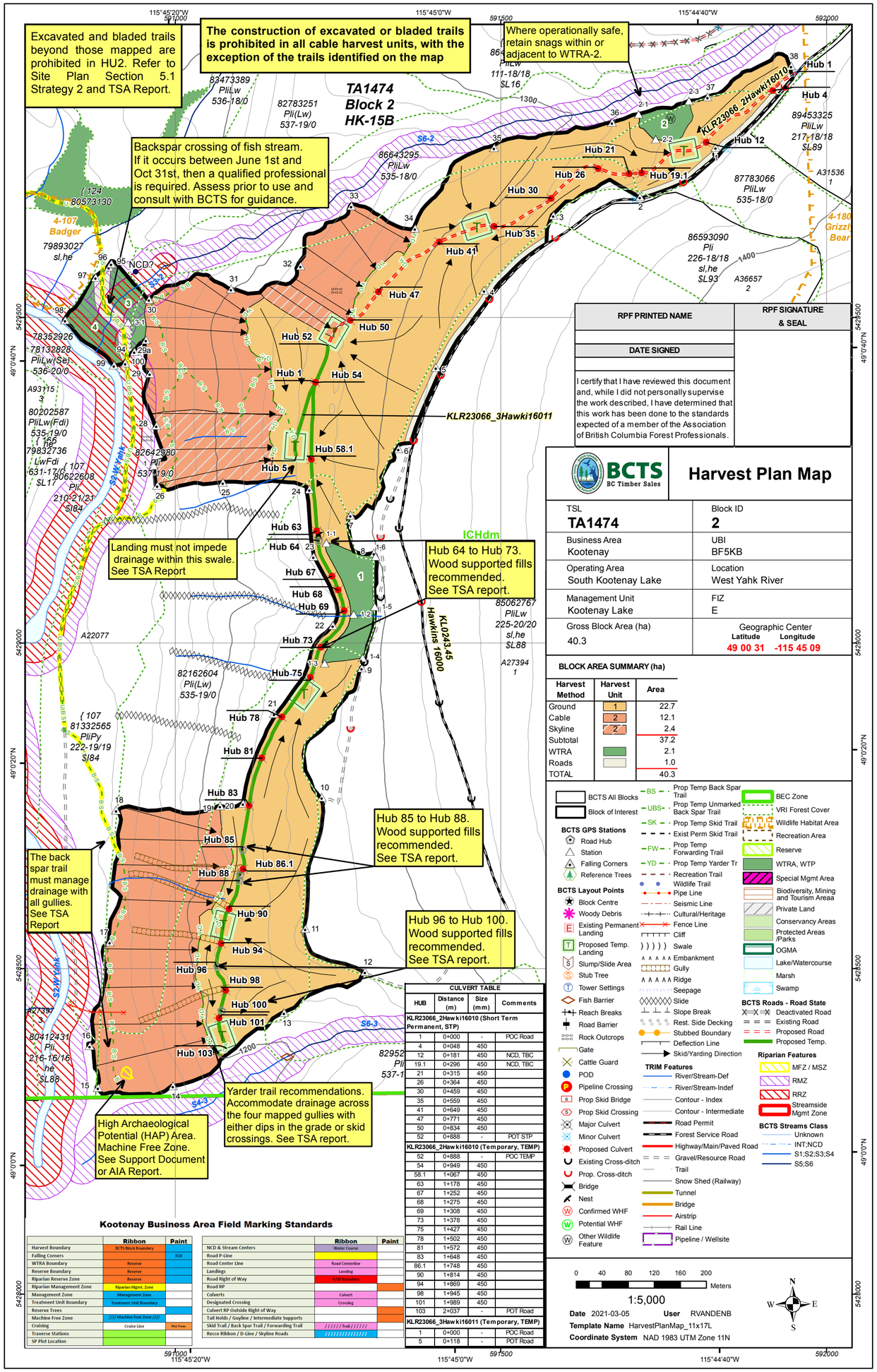

RPF PRINTED NAME	RPF SIGNATURE & SEAL
DATE SIGNED	

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.

BCTS BC Timber Sales

Harvest Plan Map

TSL	Block ID
TA1474	**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: 49 00 31 Longitude: -115 45 09

BLOCK AREA SUMMARY (ha)

Harvest Method	Harvest Unit	Area
Ground	1	22.7
Cable	2	12.1
Skyline	2'	2.4
Subtotal		37.2
WTRA		2.1
Roads		1.0
TOTAL		40.3

CULVERT TABLE

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	NCD, TBC
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	
64	1+252	450	
67	1+275	450	
68	1+308	450	
69	1+378	450	
73	1+427	450	
75	1+502	450	
78	1+572	450	
81	1+648	450	
83	1+748	450	
86.1	1+814	450	
90	1+869	450	
94	1+945	450	
98	1+989	450	
101	2+037	-	POT Road
103			
KLR23066_3Hawki16011 (Temporary, TEMP)			
1	0+000	-	POC Road
5	0+118	-	POT Road

Kootenay Business Area Field Marking Standards

	Ribbon	Paint
Harvest Boundary	BCTS Block Boundary	
Falling Corners		FC#
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	//////////////	

BCTS All Blocks
Block of Interest

BCTS GPS Stations
Road Hub
Station
Falling Corners
Reference Trees

BCTS Layout Points
Block Centre
Woody Debris
Existing Permanent Landing
Proposed Temp. Landing
Slump/Slide Area
Stub Tree
Tower Settings
Fish Barrier
Reach Breaks
Road Barrier
Rock Outcrops
Gate
Cattle Guard
POD
Pipeline Crossing
Prop Skid Bridge
Prop Skid Crossing
Major Culvert
Minor Culvert
Proposed Culvert
Existing Cross-ditch
Prop. Cross-ditch
Bridge
Nest
Confirmed WHF
Potential WHF
Other Wildlife Feature

Prop Temp Back Spar Trail
Prop Temp Unmarked Back Spar Trail
Prop Temp Skid Trail
Exist Perm Skid Trail
Prop Temp Forwarding Trail
Prop Temp Yarder Tr
Recreation Trail
Wildlife Trail
Pipe Line
Seismic Line
Cultural/Heritage
Fence Line
Cliff
Swale
Embankment
Gully
Ridge
Seepage
Slide
Slope Break
Rest. Side Decking
Stubbed Boundary
Deflection Line
Skid/Yarding Direction

TRIM Features
River/Stream-Def
River/Stream-Indef
Contour - Index
Contour - Intermediate
Road Permit
Forest Service Road
Highway/Main/Paved Road
Gravel/Resource Road
Trail
Snow Shed (Railway)
Tunnel
Bridge
Airstrip
Rail Line
Pipeline / Wellsite

BEC Zone
VRI Forest Cover
Wildlife Habitat Area
Recreation Area
Reserve
WTRA, WTP
Special Mgmt Area
Biodiversity, Mining and Tourism Areaa
Private Land
Conservancy Areas
Protected Areas /Parks
OGMA
Lake/Watercourse
Marsh
Swamp

BCTS Roads - Road State
Deactivated Road
Existing Road
Proposed Road
Proposed Temp.

Riparian Features
MFZ / MSZ
RMZ
RRZ
Streamside Mgmt Zone

BCTS Streams Class
Unknown
INT;NCD
S1;S2;S3;S4
S5;S6

0 40 80 120 160 200 Meters

1:5,000

Date 2021-03-05 **User** RVANDENB
Template Name HarvestPlanMap_11x17L
Coordinate System NAD 1983 UTM Zone 11N

N W E S