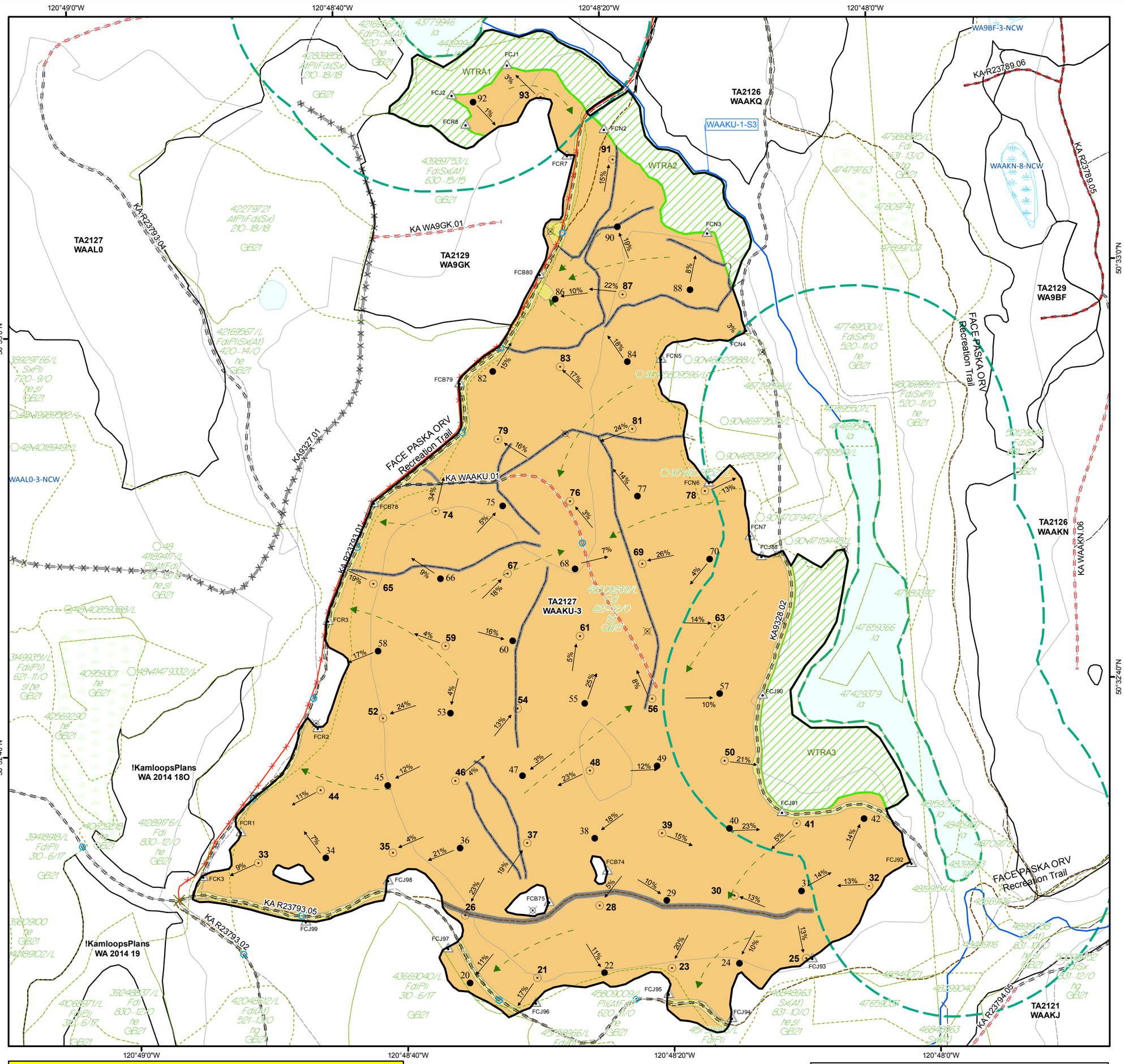

Harvest Plan Map

Map 2 of 2

TSL	Block ID
TA2127	**WAAKU Patch 3**
Business Area: Kamloops	UBI: BEAKU
Operating Area: Ware Lake (KA)	Location: Gottan Lake
Management Unit: Kamloops	FIZ: D
Gross Block Area (ha): 94.60	Geographic Center — Latitude: 50 32 38, Longitude: -120 48 34

Unit	Area	Season	Method	Strategy
1	82.04	Any Season	Ground	Standard Practice

Harvest Unit ID: 1; A

Harvest Method: Ground

Non Productive SU: Non-Prod Permanent Access; Non-Prod Unnatural; WTRA

BCTS Cruise Features: Dropped Plot; Count Plot; Measure Plot; PoT / PoC; Photo Tie point; Slope Arrow

BCTS Line Features: Cat Trail; Back Spar Trail; Bladed Skid Trail; Forwarding Trail; Deflection Line; PP Temp Skid Trail; Non-Bladed Skid Trail; Skid Trail; Other Trail; Pipe Line; Seismic Line; Cultural/Heritage; Rec Trail; Fence Line; Cliff; Draw; Embankment; Gully; Ridge; Seepage; Slide; Slope Break; Rest. Side Decking; Stubbed Boundary; Road Permit; Skid/Yarding Direction; Wildlife Trail

BCTS All Blocks; **Block of Interest**; **BCTS RG Block**; **BCTS FG Block**

BCTS Layout Points: Woody Debris; Landing Cable; Landing Ground; R/W Landing; Slump/Slide Area; Stub Tree; Tower Settings; Fish Barrier; Reach Breaks; Road Barrier; Rock Outcrops; Gate; Cattle Guard; Pipeline Crossing; Prop Skid Bridge; Prop Skid Crossing; Major Culvert; MInor Culvert; Drain Culvert; Snow Fill; Bridge; Cave/ Den; Mineral Lick; Nest; Wildlife Tree; Wildlife Feature

BCTS Layout Polygons: Existing Permanent Landing; Existing Temporary Landing; Proposed Permanent Landing; Proposed Temporary Landing

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); Bridge; Rail Line; OGMA

Area of Concern; Slope Area (>35%); SAR Cliff; SAR Forested; SAR Rare Ecosystems; Special Mgmt Area; Special Forest Mgmt Area; Biodiversity, Mining and Tourism Areaa; Private Land; Conservancy Areas; Protected Areas /Parks; LMZ; Lake/Watercourse; Marsh; Swamp

BCTS Roads - Road State: Deactivated Road; Existing Road; Proposed Road; Unknown/NULL

Cross Ditch; Arch Pipe; Arch Pipe, Proposed; Culvert; Culvert, Proposed; Bridge, Proposed; Bridge, Condemned; Removed Structures

Riparian Features: MFZ / MSZ; CRMZ; RRZ

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

0 50 100 150 200 250 Meters

1:5,000

Date 2023-03-21 **User** BOREAD

Template Name HarvestPlanMap_11x17L

Coordinate System NAD 1983 BC Environment Albers

WORKER ALERTS

Safety Concerns:

N/A

Leave Tree Specifications:

CCRES - RESERVE TREES TO LEAVE All reserve trees must be live and free from insect.. Reserve trees are expected to be unevenly distributed across the net area to reforest. Reserve all deciduous trees. Reserve all live trees. Reserve trees must be selected so that the post-harvest stand of timber is windfirm. Reserve all live understorey trees with these characteristics: poles having >50% live crown, all saplings, and all regen). The preference for retained understorey is for trees to be left in groups/clumps. Individual trees may be felled for safety reasons if doing so will not compromise the leave tree objectives. If an individual tree is felled for safety, the TSL holder must provide rationale through a danger tree assessment as to why the target tree was removed. STUBBING: Establish stub trees every 5-10m (where possible) at 3-5m in height to facilitate locating the following features during harvest and post harvest: Machine Free Zones including culturally sensitive areas marked with MFZ ribbon.

Access Instructions

From Kamloops, head South along Hwy 1/Hwy 5 and take the exit 336 onto Hwy 97D towards Logan Lake. Travel along Hwy 97D for 25.6 km and turn right onto Tunkwa Lake Rd. Continue North for 11 Km and turn right onto Ware Creek FSR (RR#17). Head south east along Ware Creek FSR (KA9327.01) for approximately 4.9 km (Keeping right at 1.9 Km) and turn right onto KA9327.07.
Patch 1: Follow for 800 meters and turn right onto KA 23793.02. Follow for an additional 1.0 Km to block boundary.
Patch 2: Follow for 800 meters and turn right onto KA 23793.02. Follow for an additional 400 meters to block boundary.
Patch 3: Follow for 900 m before reaching block boundary.

Riparian Features:

ID	Class	Comments
WAAKU-1	S3	Stream lies greater than 30m outside the northeastern block boundary. Any portion of the block that overlaps the riparian managment area will be managed per SU1
WAAKU-1	W3	The block boundary lies a minimum of 60m from this wetland. Portions of the RMZ that lie within the proposed harvest area will be managed as per SU1

Ribbon Standards:

Treatment/Use	Ribbon Description/Color
Cutblock Boundary (winter grade ribbon)	
NTU or No Harvest Areas	"NO HARVEST ZONE"
Riparian No Harvest Zone	"RIPARIAN RESERVE ZONE"
Riparian Management Zone	"RIPARIAN MGMT ZONE"
No Harvesting Equipment	"MACHINE FREE ZONE"
Different treatments within block	"TREATMENT UNIT BDY"
Individual Wildlife Trees, WTPs, or wildlife stub trees	"WILDLIFE"
Deflection Lines	
Culturally Modified Trees	"C.M.T"
Non Classified Drainages	"NCD"
Road R/W	"ROAD RIGHT OF WAY"
Road Centreline	"FOREST SERVICE ROAD"
Bladed trails or skid roads	"SKID TRAIL"
Cruise Plots	
Cruise Lines	