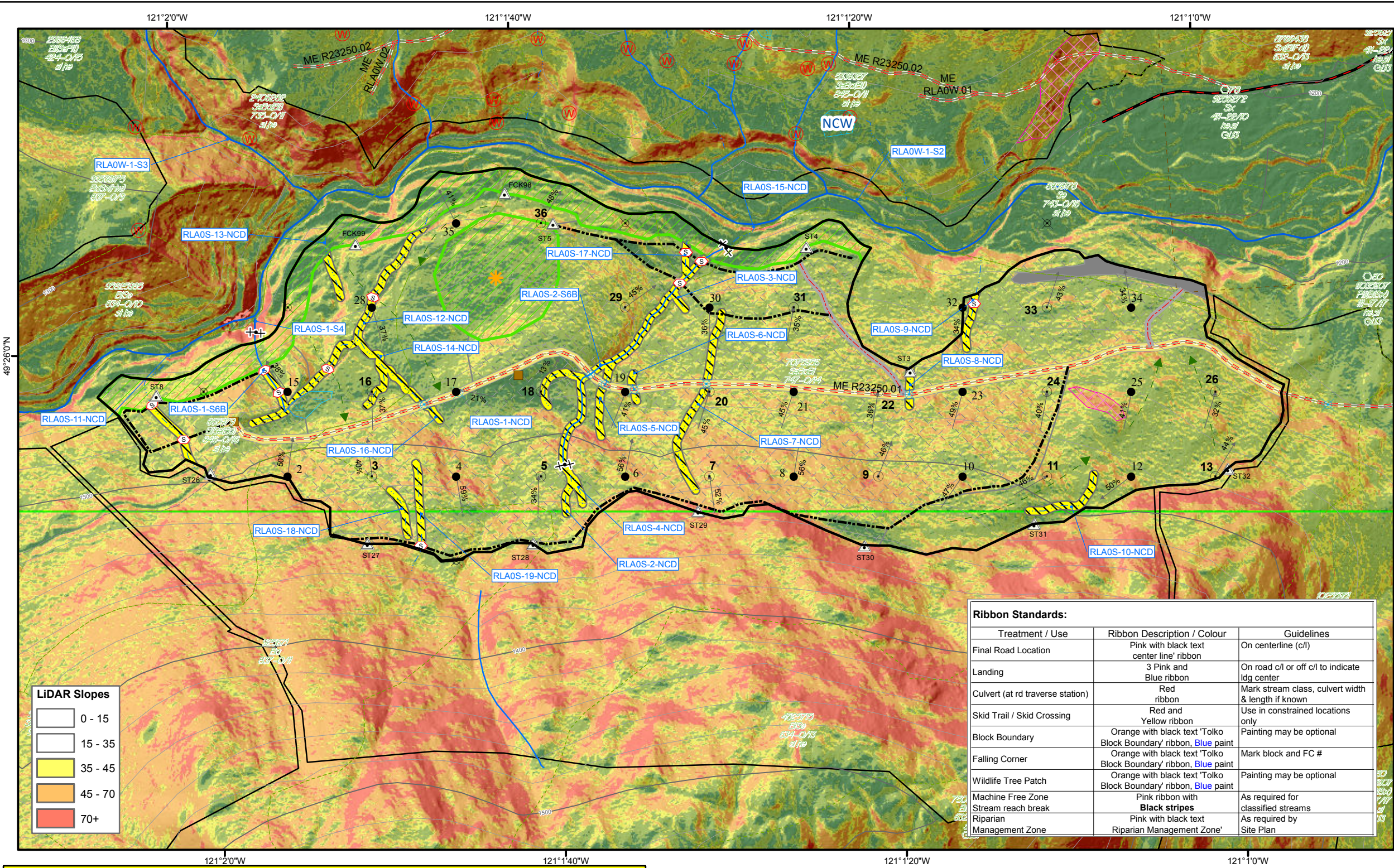




WORKER ALERTS

Safety Concerns: Slopes > 35% do exist within the block. Written safe steep slopes procedures are required and licensees are to adhere to section 26.16 or the OHS regulation. This block is located within a significant recreation area for seasonal activities such as but not limited to snowmobiling, camping, hunting or fishing etc... Ensure all forestry operations are conducted in a manner to ensure public safety. Ensure proper warning signs are placed in the appropriate places. This block is also adjacent to active recreation sites/polygons and there may be nails and or other materials embedded in trees within the vicinity of the recreation site.

Leave Tree Specifications: Target Leave Trees: Reserve Fdi (95% greater than or equal to 17.5cm) where operationally feasible to enhance structural diversity for wildlife habitat values, and as a supplemental source of seed and shelter for regeneration. The cruise indicates approximately 3.3 stems/ha or 111 total stems can be expected to be retained. Reserve Cw (95% greater than or equal to 17.5cm) where operationally feasible to enhance structural diversity for wildlife habitat values, and as a supplemental source of seed and shelter for regeneration. The cruise indicates approximately 41.5 stems/ha or 1398 total stems can be expected to be retained. Reserve Live Pa (100% all diameter classes). No Pa was observed on site but may be present at low densities. Reserve Pw (95% greater than or equal to 17.5cm) where operationally feasible to enhance structural diversity for wildlife habitat values, and as a supplemental source of seed and shelter for regeneration. No Pw was observed on site but may be present at low densities. Although not identified in the block, reserve 95% of Act, At and Ep where operationally feasible. Any stems required to be felled for safety or access will be left on site as coarse woody debris. Within the RMZ of RLA0S-2-S6B: Reserve Live Fd,Cw,Hw and Pw (95% greater than or equal to 17.5 cm), if encountered. Reserve Live Sx (95% greater than equal to 17.5cm and less than equal to 22.4cm). Reserve Live Bi (95% greater than equal to 17.5cm and less than equal to 32.4cm). The estimated leave tree ranges are for operational guidance and consider field observations, statistical error in the cruise data, and the amount of the NAR required to be clear-cut for required access (skidding, roads, and processing), silviculture and safety. Final in-block retention is intended to meet the percent retention stated by species. Actual leave trees may vary upward or downward from estimated ranges. The distribution of the leave trees is not expected to be even throughout the block as there are > 1ha areas that may not have any of these species. Exceptional circumstances: With the exception of Whitebark Pine (Pa) target leave trees can be felled and left on site when necessary for incidental falling, blowdown removal, or safety/operational reasons.

Access Instructions

From Merritt, drive south along HWY 5 (Coquihalla) for 62.8 km and take Coquihalla lake road exit towards the Britton Creek rest area. Continue past the rest area for 250 m and take the first left onto Tulameen FSR. Follow Tulameen FSR for 35.2 Kms and turn right onto NCRT254. Follow for an additional 250 meters to the block boundary.

Riparian Features:

S2's
RLA0W-1-S2 (Sutter Cr): The Riparian Reserve Zone (RRZ) for this stream is beyond the block boundaries. No further management required. The majority of the Riparian Management Zone (RMZ) lies outside of the harvest area. The areas where the RMZ overlaps the harvest area will be managed per the SU-A or SU-B.

S4's
RLA0S-1-S4: Stream is located more than 10 meters outside of the block boundary. The Riparian Management Area (RMA) for these streams have NOT been marked in the field.

S6B's
RLA0S-1-S6B and RLA0S-2-S6B: A machine free zone (MFZ) has been ribboned adjacent to all S6B's. RLA0S-1-S6B: The Riparian Management Zone (RMZ) for this stream has NOT been marked in the field as greater than 20% basal area associated with this stream will be retained outside the harvest area. RLA0S-2-S6: The Riparian Management Zone (RMZ) for this stream has been marked in the field. In order to meet the 20% basal area retention target for RLA0S-2-S6B, refer to LeaveTree Characteristics for retention targets. For all S6 streams all non-merchantable trees will be retained. All harvested stems should be felled and yarded or skidded away from the riparian areas. Refer to the attached map for required designated crossings which may be moved for operational feasibility.

NCD's
RLA0S-1-NCD through RLA0S-19-NCD: The NCD's identified on the site plan map are protected with machine free zone (MFZ). Where practicable, fall and skid away from NCD. If it is necessary to skid across an NCD, minimize the number of crossings. Ensure natural drainage is maintained for all NCD. Designated crossings are shown on the attached maps but are not flagged in the field and may be moved as required for operability and safety.

Harvest Plan Map with LiDAR Slope

TSL TA1349	Block ID RLA0S
Business Area Kamloops	UBI BEA0S
Operating Area Vuich Creek (ME)	Location Sutter Creek
Management Unit Merritt	FIZ D
Gross Block Area (ha) 40.01	Geographic Center Latitude Longitude 49 25 57 -121 01 31

Unit	Area	Season	Method	Strategy
1	8.70	Any Season	Ground	Standard Practice
2	23.04	Any Season	Cable	Standard Practice
RMZ	1.37	Any Season	Cable	Riparian Management Zone
MFZ1	.57	Any Season	Ground	Machine Free Zone
MFZ2	1.40	Any Season	Cable	Machine Free Zone

Harvest Unit ID

Harvest Method

Non Productive SU

BCTS Cruise Features

Harvest Method

Non Productive SU

BCTS Cruise Features

BCTS Line Features

BCTS GPS Stations

BCTS Layout Points

BCTS Roads - Road State

TRIM Features

Riparian Features

BCTS Streams Class

0 50 100 150 200 250

Meters

1:5,000

Date 2021-02-02 User BOREAD

Template Name HarvestPlanMap_11x17L

Coordinate System NAD 1983 BC Environment Albers