BC Timber Sales

KOOTENAY BUSINESS AREA

LOCATION: KOKANEE CREEK

SCALE: 0 50 100 150 200 250 300 Meters

1 : 5,000

MAPSHEET OPENING NO: 82F065	PAGE SIZE: TABLOID 11"X17"	DATE: JUN 16, 2020
UTM ZONE: 11 490,162E 5,501,349N NAD 83	PROJECT: 19-1524	DRAWN: CR
DATA SOURCE (S): TRIM-BASE SEL-HUBS; ATLAS-BLKS/ROADS BCTS-LIDAR	19_1524_FIGURE3. MXD	CHECKED: TR, DS

KOKANEE 8500 & KOKANEE 8510

TERRAIN STABILITY ASSESSMENT MAP

N

Kokanee Creek

PM11 PM10, POT S5-1 S5-1B FC 11 FC 12 FC 13 FC 10 FC 9 NCD-2 Hub60 Hub70 NCD-4 Kokanee8510 NCD-9 PM 8, Install 450mm PM 7, Install 450mm Hub80 Hub51 Hub83 PM 6, Clean culvert Hub48 NCD-7 PM 5 Hub14 POT-BCTS construct POC licensee construct FC8 Hub12 NCD-8 Hub40 Hub93 FC 7 PM 4, Clean culvert FC15 Hub30 S6-1 Hub102 PM 3 Hub26 FC 6 Kokanee8500 PM 2, Clean culvert FC-16 Hub18 Hub112 NCD-3 Hub115 NCD-1 PM 1, Install 450mm Hub13 Hub118 FC 5 Hub9 Hub123 Hub4/PM13, POC Maintenance Kokanee Glacier Park Road Hub125 S6-2 FC 4 FC 18 Kokanee8100 TA0654-2 FC 19

Kokanee Glacier Park Road

IV V A

1140 1120 1100 1080 1060 1040 1020 1000 1540 1520

Kokanee Glacier Park Road

HUB	DISTANCE (m)	PROPOSED SIZE (mm)	EXISTING SIZE (mm)	COMMENTS
Hub4/ PM13	0+000	-	-	POC; JCT Kokanee 8500; S6 stream, avalanche path
PM1	0+082	450	-	
PM2	0+150	-	300	Clean culvert
PM3	0+219	-	600	S6
PM4	0+318	-	300	Clean culvert
PM5	0+430	-	300	
PM6	0+475	-	300	Clean culvert
PM7	0+572	450	-	
PM8	0+599	450	-	
PM11	0+787	-	600 & 900	twinned culverts; S5
PM10	0+798	-	600 & 900	twinned culverts; POT Maintenance; S5

PROPOSED CULVERT SUMMARY TABLE

Kokanee8500

HUB	DISTANCE (m)	SIZE (mm)	COMMENTS
1	0+000	-	POC; JCT Kokanee Glacier Park Road
9	0+110	450	
13	0+149	450	
18	0+202	600	NCD
26	0+301	450	
30	0+344	1200	S6
40	0+464	450	NCD
48	0+567	600	NCD
51	0+595	450	
60	0+720	600	NCD
70	0+799	600	NCD
80	0+911	450	
83	0+937	600	NCD
93	1+064	600	NCD
102	1+161	1200	S6
112	1+258	600	NCD
115	1+294	450	
118	1+323	600	NCD
123	1+375	450	
125	1+400	-	POT

Kokanee8510

HUB	DISTANCE (m)	SIZE (mm)	COMMENTS
1	0+000	-	POC; JCT Kokanee 8500
12	0+090	450	
14	0+111	-	POT

The proposed road alignment shown is based on SEL ground survey which has been modified as required to match GPS layout data. Refer to geometric road design and established field hubs for reference locations.

L E G E N D

BLOCK BOUNDARY: EXISTING / PROPOSED
CONTOUR: INDEX / INTERMEDIATE
EXISTING ROAD: PAVED / SECONDARY
PROPOSED ROAD:
BCTS-CONSTRUCT: PERM. / TEMP.
LICENSEE-CONSTRUCT: PERM./ TEMP.
ROAD UPGRADE:
ROAD BRIDGE: EXISTING / PROPOSED
LANDING: EXISTING / PROPOSED
ROAD HUB / FALLING CORNER / TOWER SETTING
SPOIL SITE: EXISTING / PROPOSED
TRAILS: YARDER BACKSPAR FORWARDING GUYBACK DESIGNATE SKID TETHER EXISTING
SKID BRIDGE: EXISTING / PROPOSED
LINES: PIPE TRANSMISSION RAILWAY FENCE
STRUCTURE / GATE / MINE SHAFT
PROVINCIAL PARK / REC. SITE / WILDLIFE FEATURE
CULVERT: EXISTING / PROPOSED BCTS / PROPOSED LICENSEE
TEMP. CROSSING: EXISTING / PROPOSED

CROSS-DITCH: EXISTING / PROPOSED
WATERBAR: EXISTING / PROPOSED
ROCK OUTCROP / BOULDERS / LARGE BOULDER
GULLY / SWALE / TALUS / RIDGE
SLOPE % / SLOPE BREAK / TOE SLOPE / DRAINAGE DIVIDE
19%
STREAM / NON-CLASSIFIED DRAINAGE / DIVERTED WATERCOURSE
SEEP / SWAMP / LAKE / WATER LICENCE INTAKE
STREAM CLASS / REACH BREAK / FISH BARRIER S1-S6, NCD
COMMUNITY WATERSHED / DOMESTIC WATERSHED
HEADSCARP / LANDSLIDE
AVALANCHE PATH / POTENTIAL AVALANCHE PATH
SLUMP / TENSION CRACK / SINK HOLE
TERRAIN STABILITY MAPPING POLYGONS:
LEVEL C / D: POTENTIALLY UNSTABLE IV / P UNSTABLE: V/U
WILDLIFE TREE RETENTION AREA / RESERVE / NON-PRODUCTIVE AREA
HARVEST METHOD: CONVENTIONAL / CABLE / TETHER
CONVENTIONAL SLOPES >35% / MACHINE FREE ZONE
RIPARIAN MANAGEMENT ZONE / RIPARIAN RESERVE ZONE
PRIVATE LOT / GRAVEL PIT

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FIGURE : 3