411000 411500 412000 412500

6214500 6214000 6213500 6213000 6212500

BLA318-5 BLA317-5 BLA313-3 BLA312-4 BLA310-10 BLA311-13 BLA309-15 BLA302-6

1+050 1+150 POC SL2 0+000 EOT SL2 1+950 1+250 POC SL1 0+000 1+050 EOT SL1 2+200

Polygon_12

R01888 63 R01888 65 7829 01

800 900 1000 1100

2019 IBS SURVEYS	
Williston Lake	
Survey Area ID	Survey Polygon Area (ha)
12	40.7

2019 Spruce Beetle Survey

Polygon 12

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.008

Zone 10 E411,727 N6,213,590
56°3'33.62"N 124°25'3.32"W

0 75 150 225 300
metres
UTM10, NAD83
Scale: 1:7 500

N

Date: 19 January 2020
File: ..\NAZCA\2019\BEETLE_MAPS\Mackenzie_Blackwater_Ground\MXD
\Mackenzie_IBSGround_Poly12.MXD

POC
EOT
COD/STN
Survey Polygon

Gravel Road
Forest Service Road
Local Road/Highway
Trail
Transmission Line
Pipeline
Watercourse

Contours
Index - 100m Interval
Intermediate - 20m Interval

VRI
RESULTS Free Growing
RESULTS Approved
RESULTS Reserve
Waterbody

Probe Section
Strip Line/Direction
GPS Route

BC Government Pest Data

BCGW - Pest Infestation Points
IBM (Pine Attack)
IBD (Douglas-fir Attack)
IBS (Spruce Attack)

BCGW - Pest Infestation Severity
IBS - Spruce Beetle
Medium
Severe

Helicopter Survey - 2019
Infest Polygon
Spot Point

IBS HYBRID WALKTHROUGH SURVEYS

INFESTATION CODES

NUMBER	YEAR OF ATTACK
1 or 2	2019
3 or 4	2018
5 or 6	2017 or Older

1 Year Cycle Modifier
Uninfested Blowdown
Infested Blowdown
Old Grey Dead
Multilayer Inventory Plot
Bark Patch Modifier
Infest Centre/#
PO Pitch Out

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