458000 458500

6151500 6151000 6150500

R01886 270
R01886 241
R18277 15
R01886 269
900
800

POC SL2 0+000
POC SL1 0+000
EOT SL1 2+700
EOT SL2 2+150
BLA248-3
BLA249-5
BLA250-10
BLA247-8
Polygon_27
0+900
1+000
1+100
1+200
1+600
2+300
1+900
2+000
5
1

2019 IBS SURVEYS	
Williston Lake	
Survey Area ID	Survey Polygon Area (ha)
27	49.5

458000 458500

2019 Spruce Beetle Survey

Polygon 27

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 93O.042, 93O.052

Zone 10 E458,367 N6,150,815
55°30'5.98"N 123°39'32.72"W

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

MAPLE LEAF Forestry Ltd. 489-0005

0 50 100 150 200
metres
UTM10, NAD83
Scale: 1:5 000

N

Date: 09 March 2020
File: ..\NAZCA\2019\BEETLE_MAPS\Mackenzie_Blackwater_Ground\MXD
\Mackenzie_IBSGround_Poly27.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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