437500 438000

6172500 6172000 6171500

SL1 POC 0+000
SL1 EOT 1+140
0+300
0555
1+000
0+450
0+750
0+650
5
3

2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
53	9.7

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

2018 Spruce Beetle Survey

Polygon *53*

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 93O.061

Zone 10 E437,636 N6,171,954
55°41'21.72"N 123°59'31.26"W

MAPLE LEAF Forestry Ltd. 489-0005

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

N

Date: 15 January 2019
File: ..\NAZCA\2018\BEETLE_MAPS\Mackenzie\Ominica_Blackwater\MXD\2018_IBS_Poly53.MXD

POC
EOT
COD/STN
Reference Polygon

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

Contours
Index - 100m Interval
Intermediate - 20m Interval

VRI
RESULTS Free Growing
RESULTS Disturbed/Harvested
RESULTS Reserve
Waterbody

Pest Infestation Points

- IBM (Pine Attack - Pl)
- IBM (Pine Attack - Pa)
- IBD (Douglas-fir Attack - Fd)
- IBS (Spruce Attack - Sx)

Pest Infestation Severity
IBS - Spruce Beetle

- Medium
- Severe

IBS HYBRID WALKTHROUGH SURVEYS

INFESTATION CODES

NUMBER	YEAR OF ATTACK
1 or 2	2018
3 or 4	2017
5 or 6	2016 or Older

P.O. Pitch Out
Probe Section
Strip Line
GPS Route
Waypoint - Current On-Line Infest
Uninfested Blowdown
Infested Blowdown
Old Grey Dead

Nazca Consulting Ltd.

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