397500 398000

6237000 6236500 6236000

SL1 POC 0+000
SL1 EOT 0+900
0+250
0+800
0+600
0+500

| 2018 IBS SURVEYS | |
|---|---|
| *Williston Lake* | |
| Survey Area ID | Reference Polygon Area (ha) |
| 6 | 10.5 |

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

# 2018 Spruce Beetle Survey

Polygon *6*

**Mackenzie Natural Resource District**

Location: Williston Lake
Map Reference: 94C.027

Zone 10 E397,681 N6,236,632
56°15'48.55"N 124°39'6.93"W

MAPLE LEAF Forestry Ltd. 489-0005

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

N

Date: 10 January 2019
File: ..\NAZCA\2018\BEETLE_MAPS\Mackenzie\Ominica_Blackwater\MXD\2018_IBS_Poly6.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 |

Probe Section
Strip Line
GPS Route
Waypoint - Current On-Line Infest
Uninfested Blowdown
Infested Blowdown
Old Grey Dead

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