407500 408000 408500

6239000 6238500 6238000

SL1 POC 0+000
SL1 EOT 1+000
0+500
0+600

13 1092 S(Ep) 312-15/15 st,he GL79
22 1005 SEp 312-15/15 st,he GL84
22 305187 53 S(Bl) 211-15/15 he,st GL84
26 1023 EpSwAt 323-15/15 st,he GL86
50 34908568 EpSw 222-20/20 st,he
11 40368264 SEp(At) 212-15/15 he,st GL79
11 38438320 Ep(S) 325-15/15 st,he GL79
37 32348284 BlS 213-15/15 he,st GL80
37 34138265 SBl 211-15/15 he,st GL80
23 36718104 S(Bl) 213-15/15 he,st GL84
37 34748121 BlS 213-15/15 he,st GL80
32658535/L Pl(Sx) 833-0/15 he,sl GL108
32328464/L SxPl(Bl) 845-0/14 he,st GL108
37758133 Sx 211-18/18 GL88
30948131 BlSx 212-17/17 GL96
1000
900
800

2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
13	11.2

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

2018 Spruce Beetle Survey

Polygon *13*

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.028

Zone 10 E408,072 N6,238,724
56°17'3.84"N 124°29'5.82"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_Poly13.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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