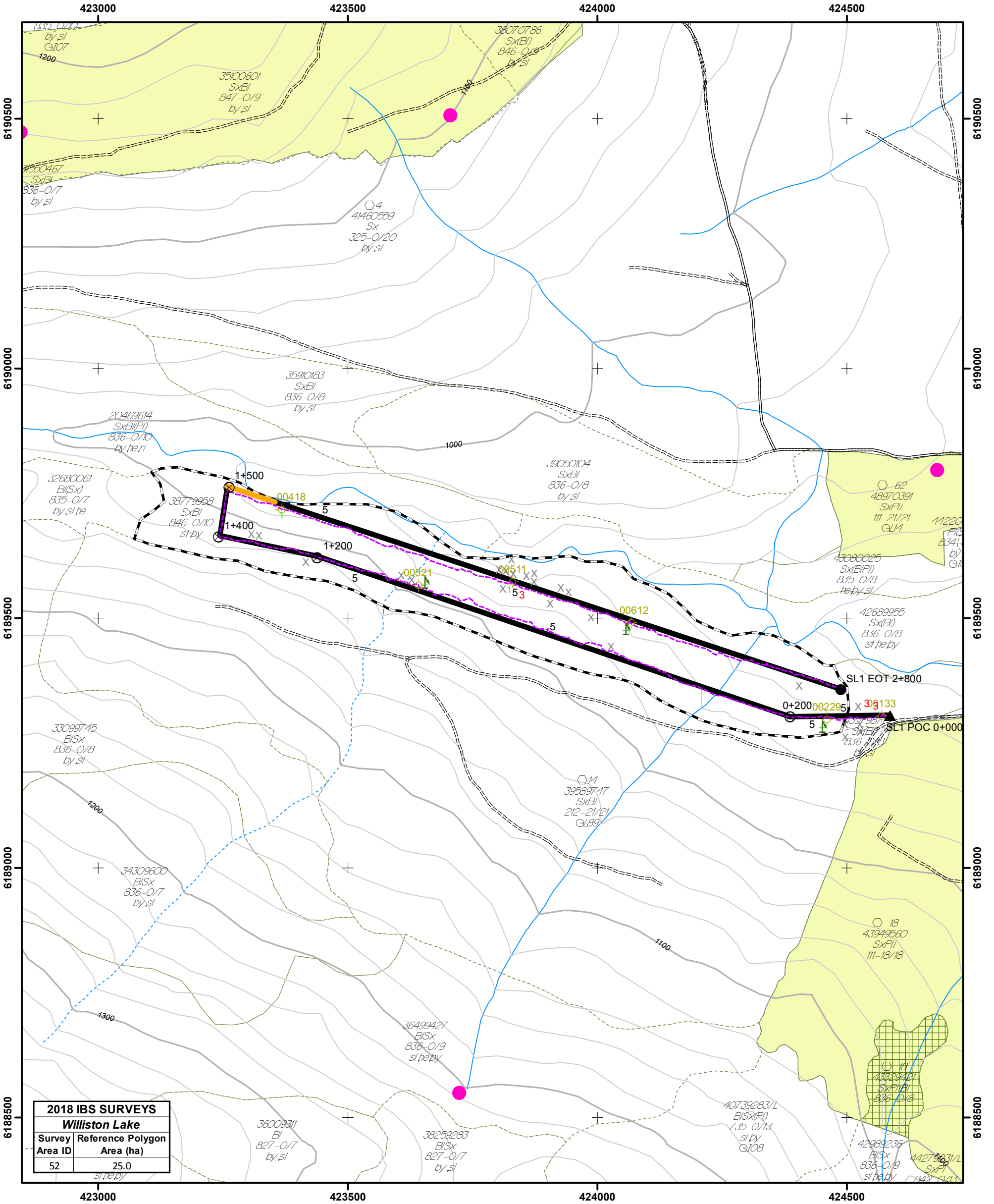




2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
52	25.0



2018 Spruce Beetle Survey

Polygon 52
Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 93N.089

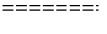
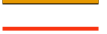
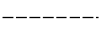
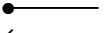
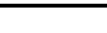
Zone 10 E423,790 N6,189,531
55°50'43.06"N 124°13'1.65"W



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



Date: 14 January 2019
File: ..\NAZCA\2018\BEETLE_MAPS\Mackenzie\Ominica_Blackwater\MXD
\\2018_IBS_Poly52.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 - PI)
 - ★ IBM (Pine Attack - Pa)
 - IBD (Douglas-fir Attack - Fd)
 - IBS (Spruce Attack - Sx)

Pest Infestation Severity

IBS - Spruce Beetle

 - Medium
 - Severe
- Pest Infestation Points

IBM (Pine Attack - PI)

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

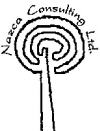
GPS Route

Waypoint - Current On-Line Infest

Uninfested Blowdown

Infested Blowdown

Old Grey Dead



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