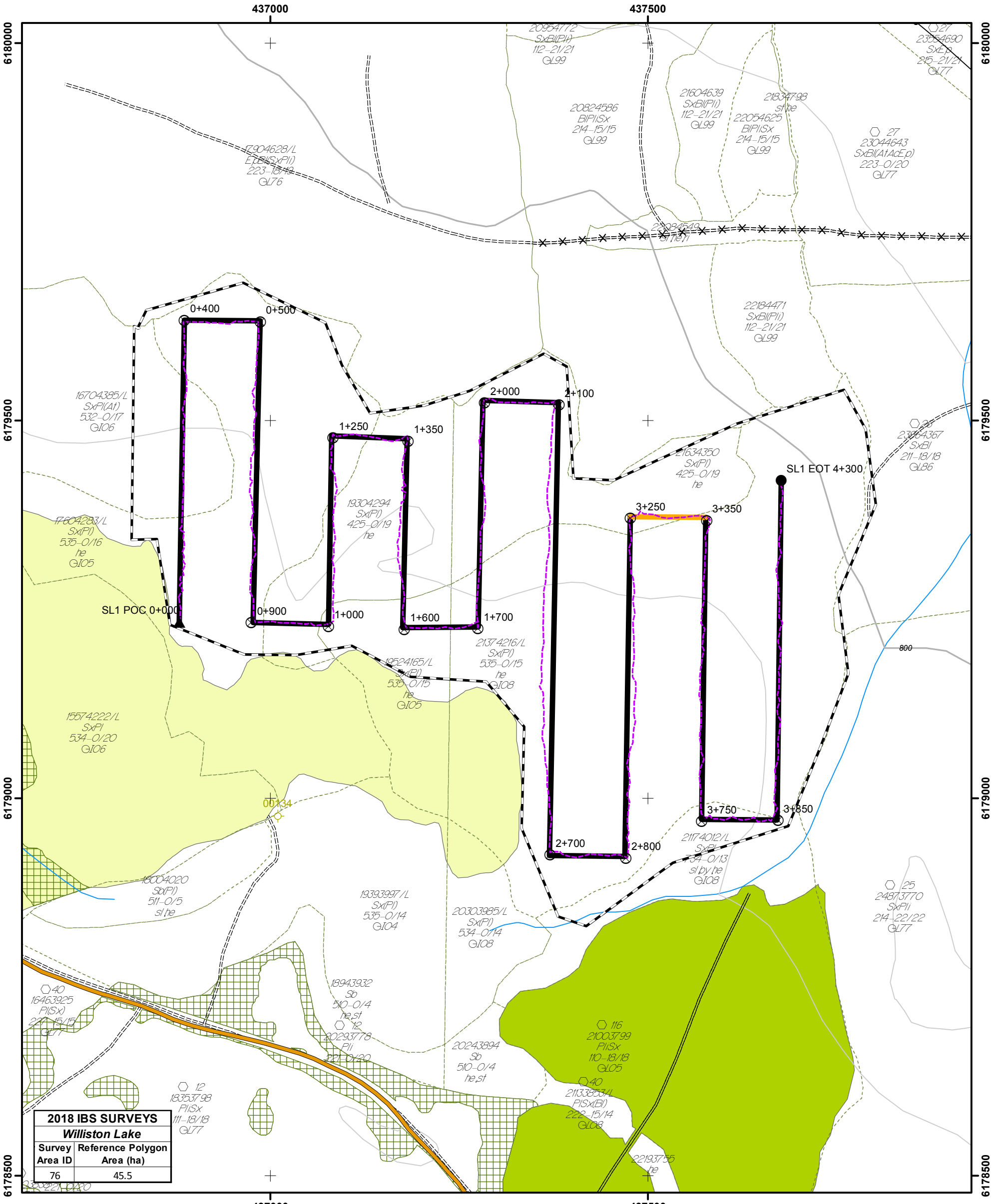


2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
76	45.5

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

2018 Spruce Beetle Survey

Polygon *76*

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 93N.080, 93O.071

Zone 10 E437,300 N6,179,252
55°45'17.61"N 123°59'56.52"W

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

N

Date: 11 January 2019
File: ..\NAZCA\2018\BEETLE_MAPS\Mackenzie\Ominica_Blackwater\MXD\2018_IBS_Poly76.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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