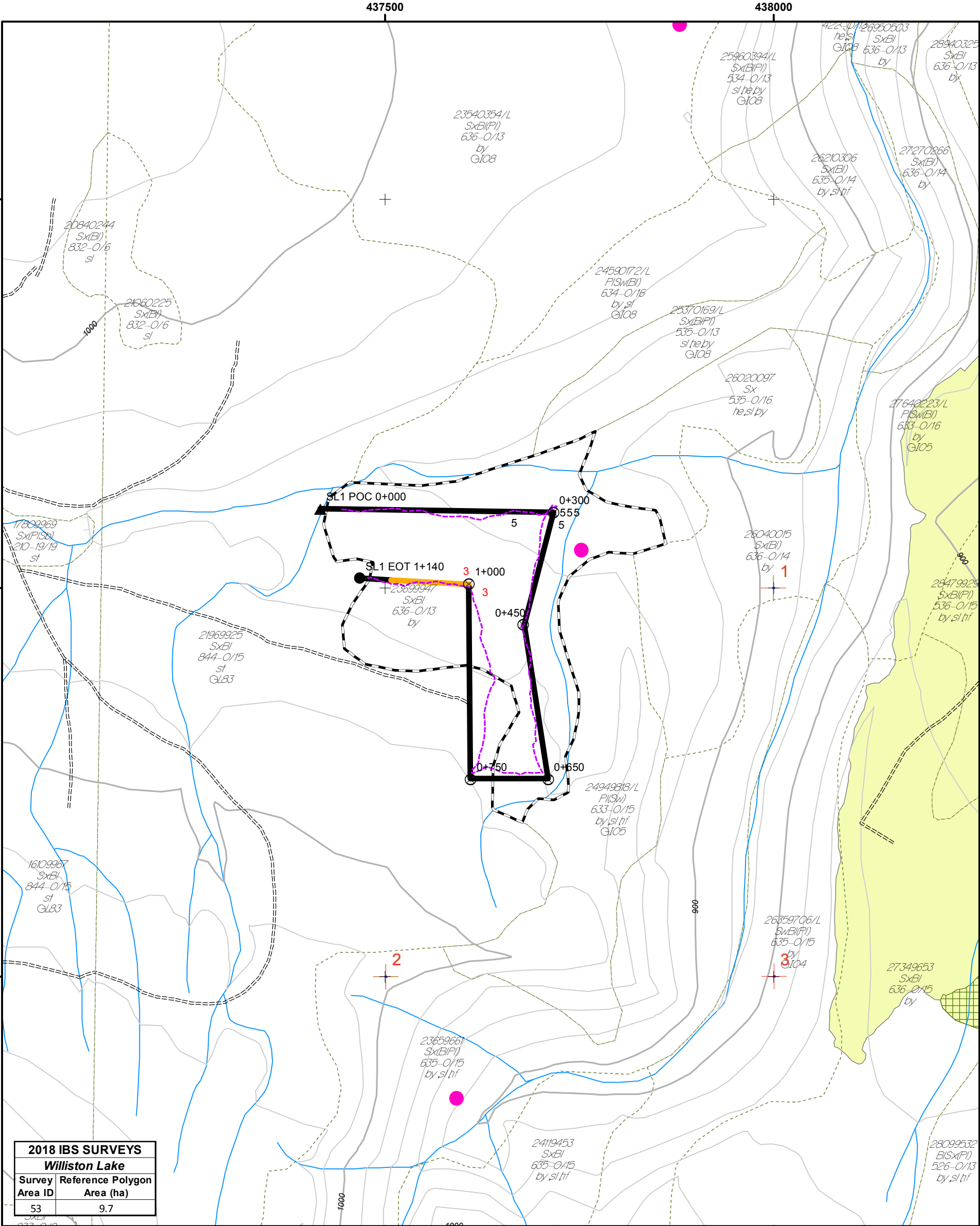




2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
53	9.7



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: 930.061

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



Maple Leaf Forestry
489-0005

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



POC



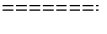
EOT



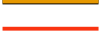
COD/STN



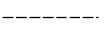
Reference Polygon



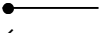
Gravel Road



Forest Service Road



Paved Road/Highway



Trail



Transmission Line



Pipeline



Watercourse



Contours



Index - 100m Interval



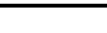
Intermediate - 20m Interval



VRI



RESULTS Free Growing



RESULTS Disturbed/Harvested



RESULTS Reserve



Waterbody

Pest Infestation Points

- ✖ IBM (Pine Attack - 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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