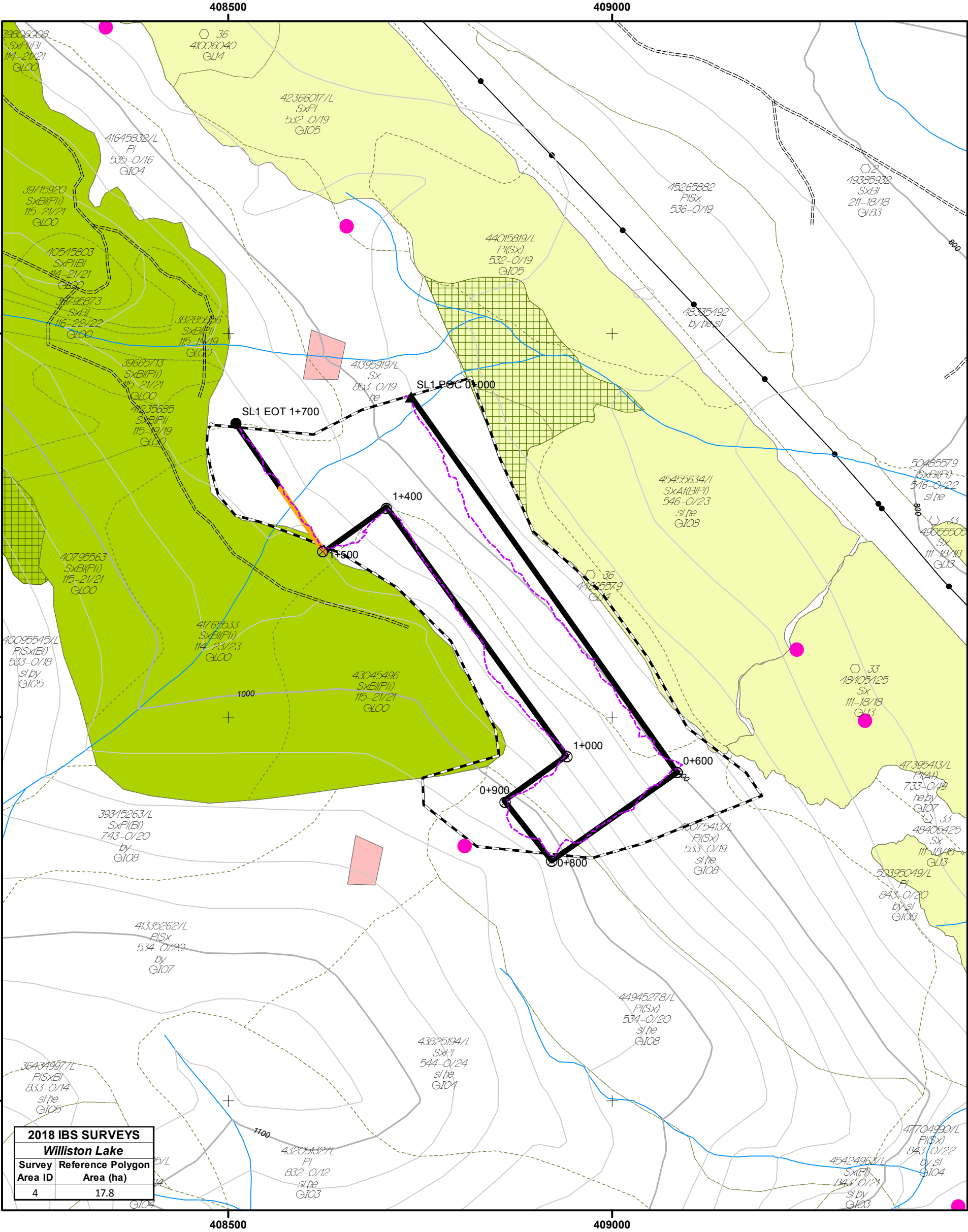






Ministry of
Forests, Lands, Natural
Resource Operations
and Rural Development

2018 Spruce Beetle Survey

Polygon 4
Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.008

Zone 10 E408,834 N6,216,632
56°5'10.04"N 124°27'54.25"W



Date: 10 January 2019
File: ..\NAZCA\2018\BEEBLE_MAPS\Mackenzie\Ominica_Blackwater\MXD
\\2018_IBS_Poly4.MXD



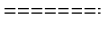
POC



EOT



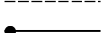
COD/STN



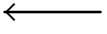
Reference Polygon



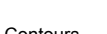
Gravel Road



Forest Service Road



Paved Road/Highway



Trail



Transmission Line

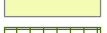


Pipeline



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

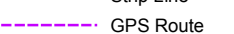
IBS HYBRID WALKTHROUGH SURVEYS

INFESTATION CODES

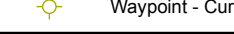
NUMBER	YEAR OF ATTACK
1 or 2	2018
3 or 4	2017
5 or 6	2016 or Older



Probe Section



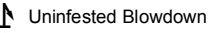
Strip Line



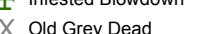
GPS Route



Waypoint - Current On-Line Infest



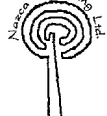
Uninfested Blowdown



Infested Blowdown



Old Grey Dead



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Nelson, BC
(250) 354-2069