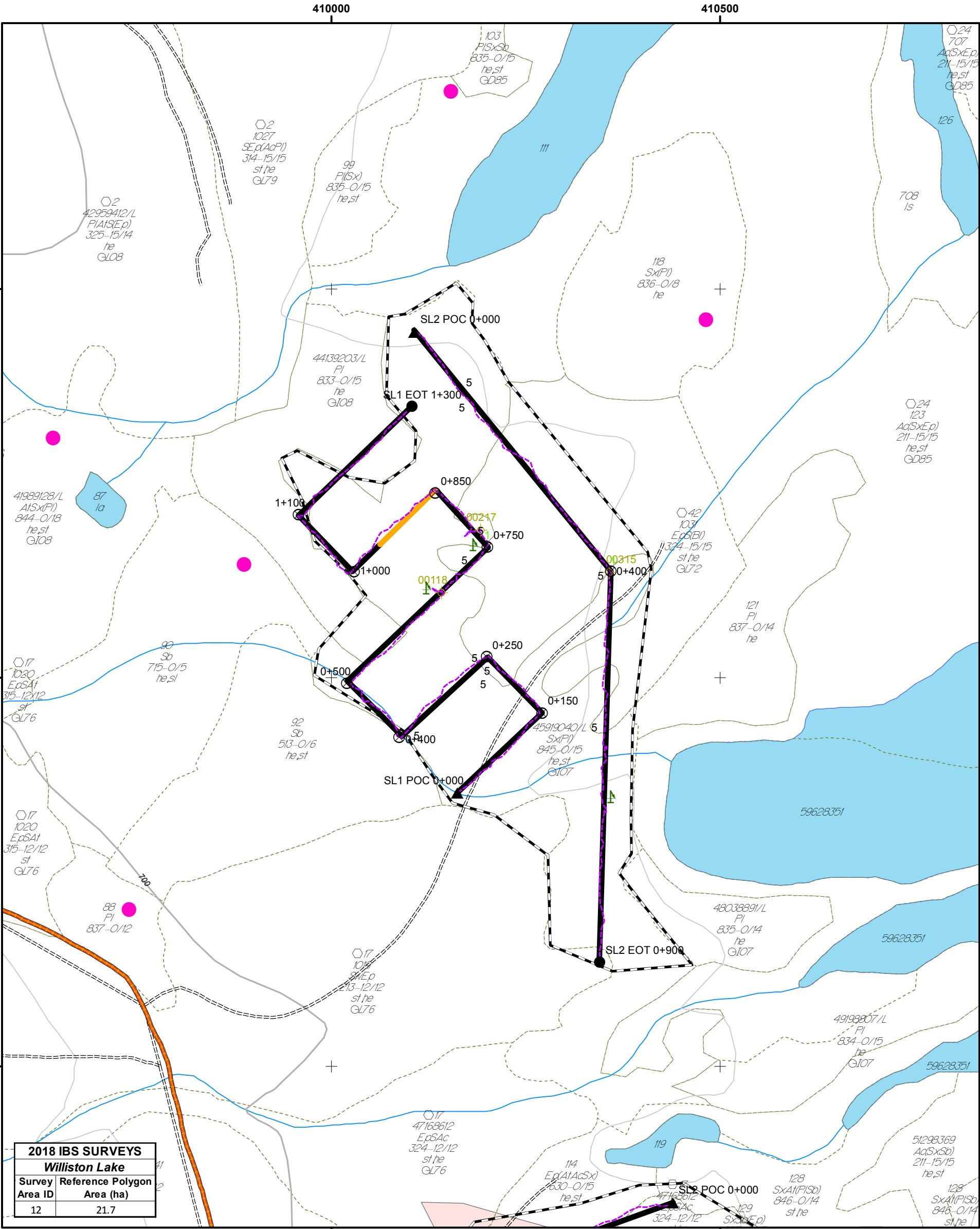






Ministry of
Forests, Lands, Natural
Resource Operations
and Rural Development

2018 Spruce Beetle Survey

Polygon 12
Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.028

Zone 10 E410,205 N6,239,567
56°17'32.58"N 124°27'2.88"W



Date: 14 January 2019
File: ..\NAZCA\2018\BEEBLE_MAPS\Mackenzie\Ominica_Blackwater\MXD
\\2018_IBS_Poly12.MXD



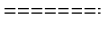
POC



EOT



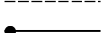
COD/STN



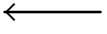
Reference Polygon



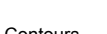
Gravel Road



Forest Service Road



Paved Road/Highway



Trail



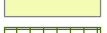
Transmission Line



Pipeline



Watercourse



Contours



Index - 100m Interval



Intermediate - 20m Interval



VRI

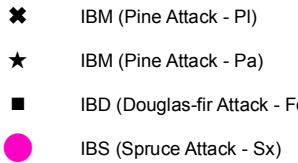


RESULTS Free Growing

RESULTS Disturbed/Harvested

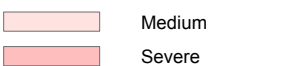
RESULTS Reserve

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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