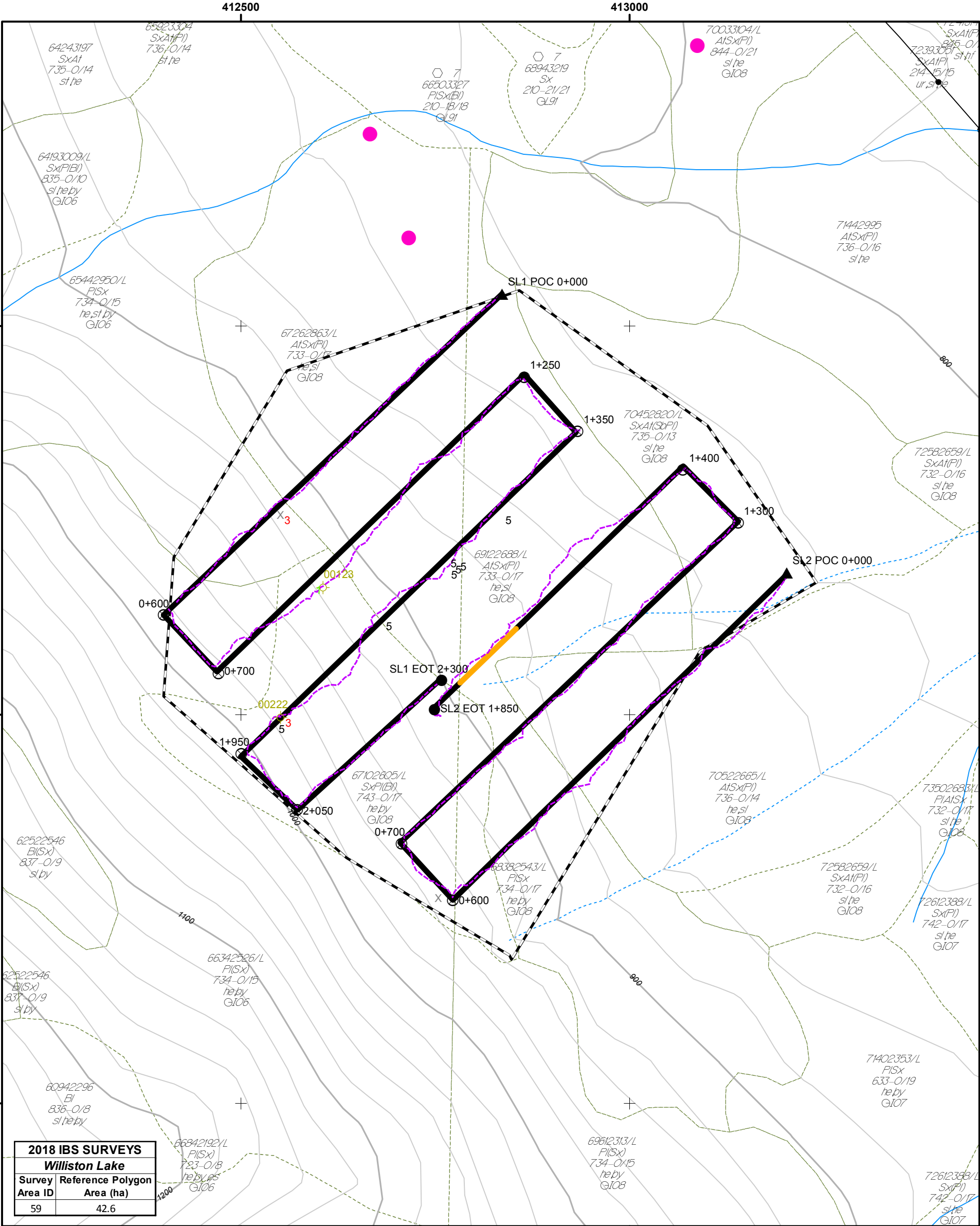






Ministry of
Forests, Lands, Natural
Resource Operations
and Rural Development

2018 Spruce Beetle Survey

Polygon 59
Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.008, 94C.009

Zone 10 E412,821 N6,211,617
56°2'30.54"N 124°23'57.77"W



Date: 14 January 2019
File: ..\NAZCA\2018\BEETLE_MAPS\Mackenzie\Ominica_Blackwater\MXD
2018_IBS_Poly59.MXD



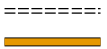
POC



EOT



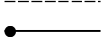
COD/STN



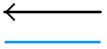
Reference Polygon



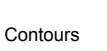
Gravel Road



Forest Service Road



Paved Road/Highway



Trail



Transmission Line



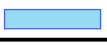
Pipeline



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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