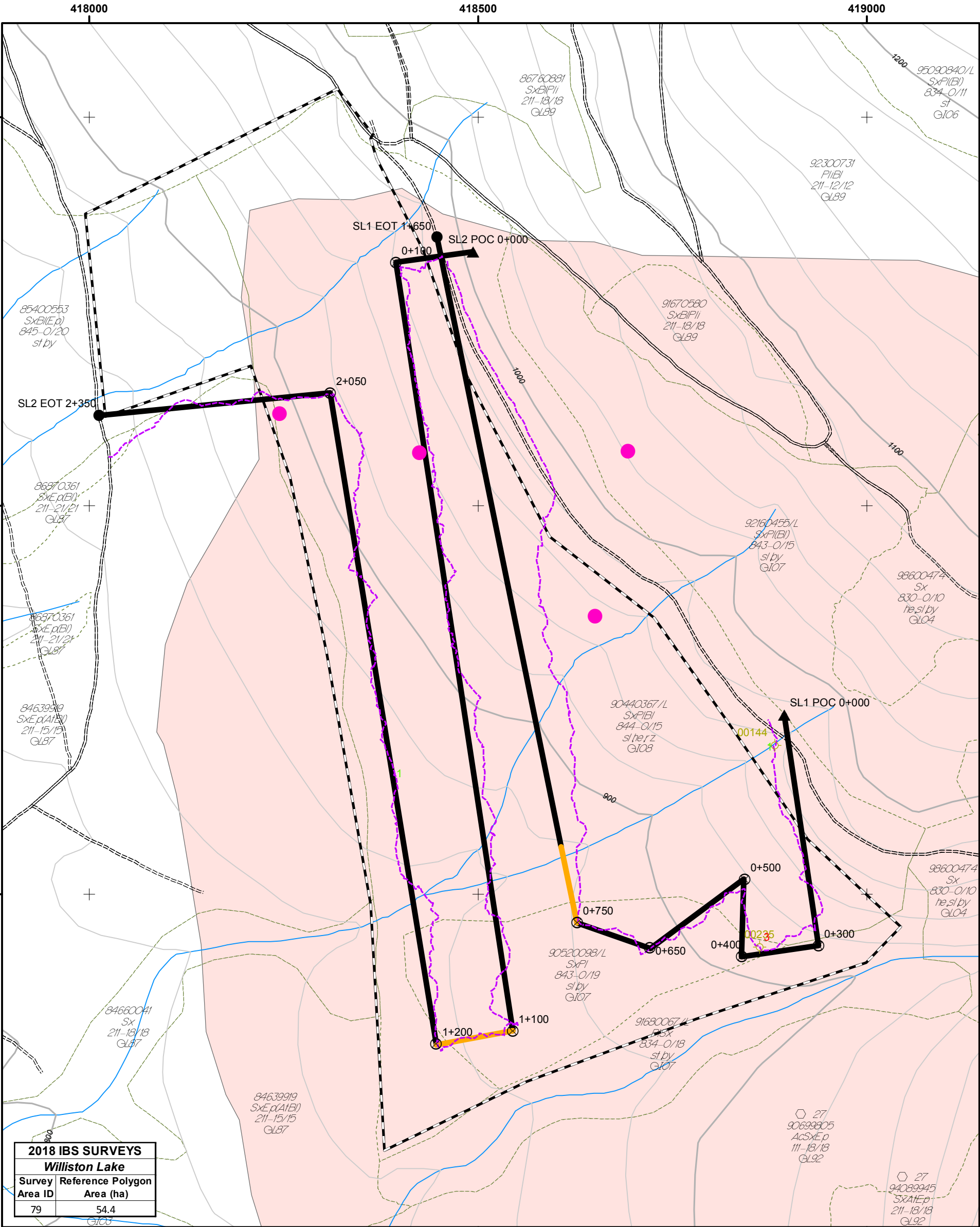




2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
79	54.4



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

2018 Spruce
Beetle Survey

Polygon 79

Mackenzie Natural Resource District

Location: Williston Lake

Map Reference: 94C.049

Zone 10 E418,516 N6,258,346

56°27'45.19"N 124°19'20.59"W



489-0005

Date: 24 January 2019
File: ..\NAZCA\2018\BEEBLE_MAPS\Mackenzie\Ominica_Blackwater\MXD
\\2018_IBS_Poly79.MXD



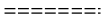
POC



EOT



COD/STN



Reference Polygon



Gravel Road



Forest Service Road



Paved Road/Highway



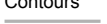
Trail



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

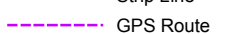
5 or 6

2016 or Older

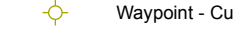
P.O. Pitch Out



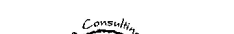
Probe Section



Strip Line



GPS Route



Waypoint - Current On-Line Infest

Uninfested Blowdown



Infested Blowdown



Old Grey Dead



NAZCA CONSULTING LTD.

Nelson, BC
(250) 354-2069