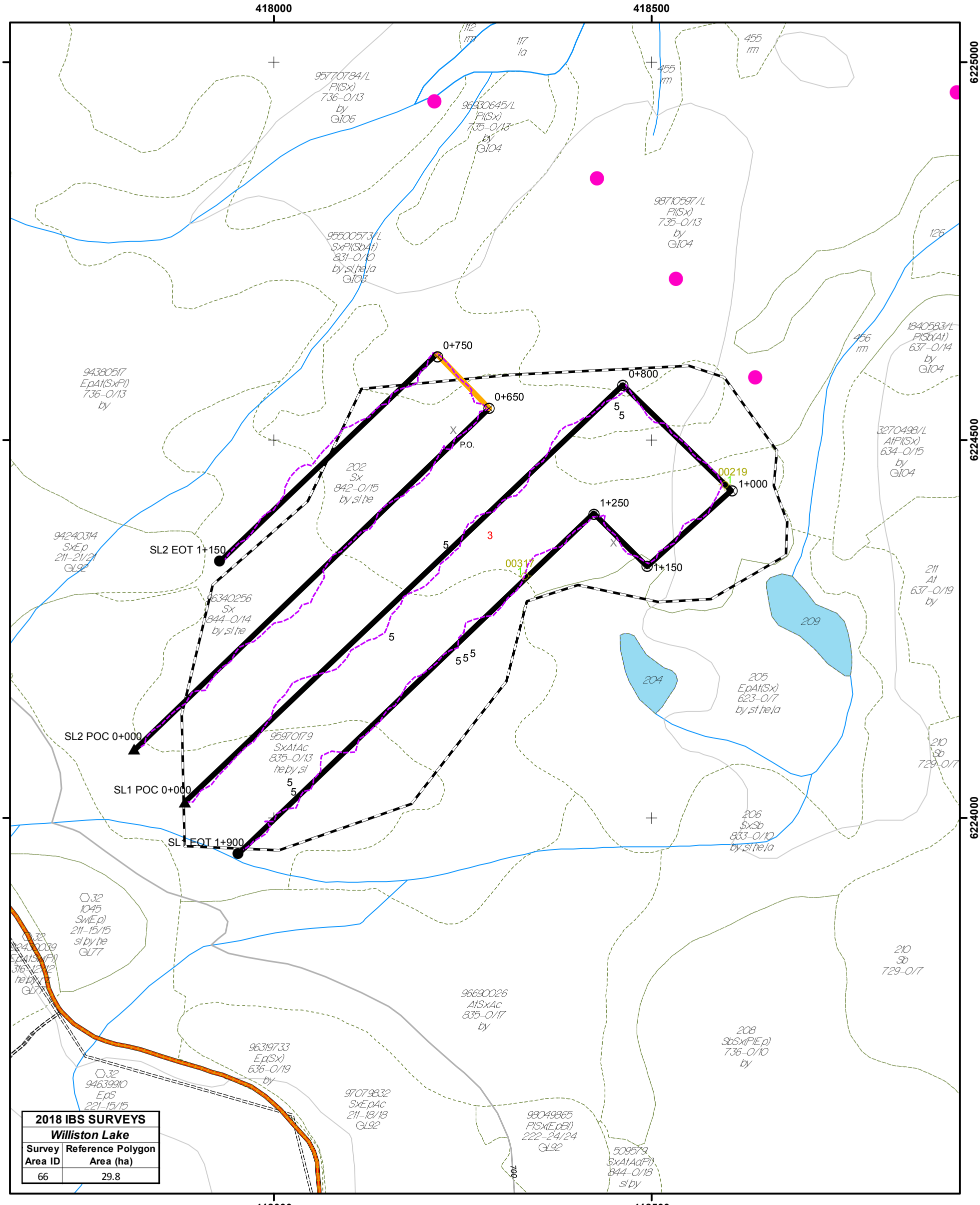


2018 IBS SURVEYS	
Williston Lake	
Survey Area ID	Reference Polygon Area (ha)
66	29.8

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

2018 Spruce Beetle Survey

Polygon *66*

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.019

Zone 10 E418,279 N6,224,278
56°9'23.42"N 124°18'56.40"W

Maple Leaf Forestry Ltd. 489-0005

0 50 100 150 200
metres
UTM, NAD83
Scale: 1:5 000

N

Date: 14 January 2019
File: ..\NAZCA\2018\BEETLE_MAPS\Mackenzie\Ominica_Blackwater\MXD\2018_IBS_Poly66.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 - Pl)
- 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