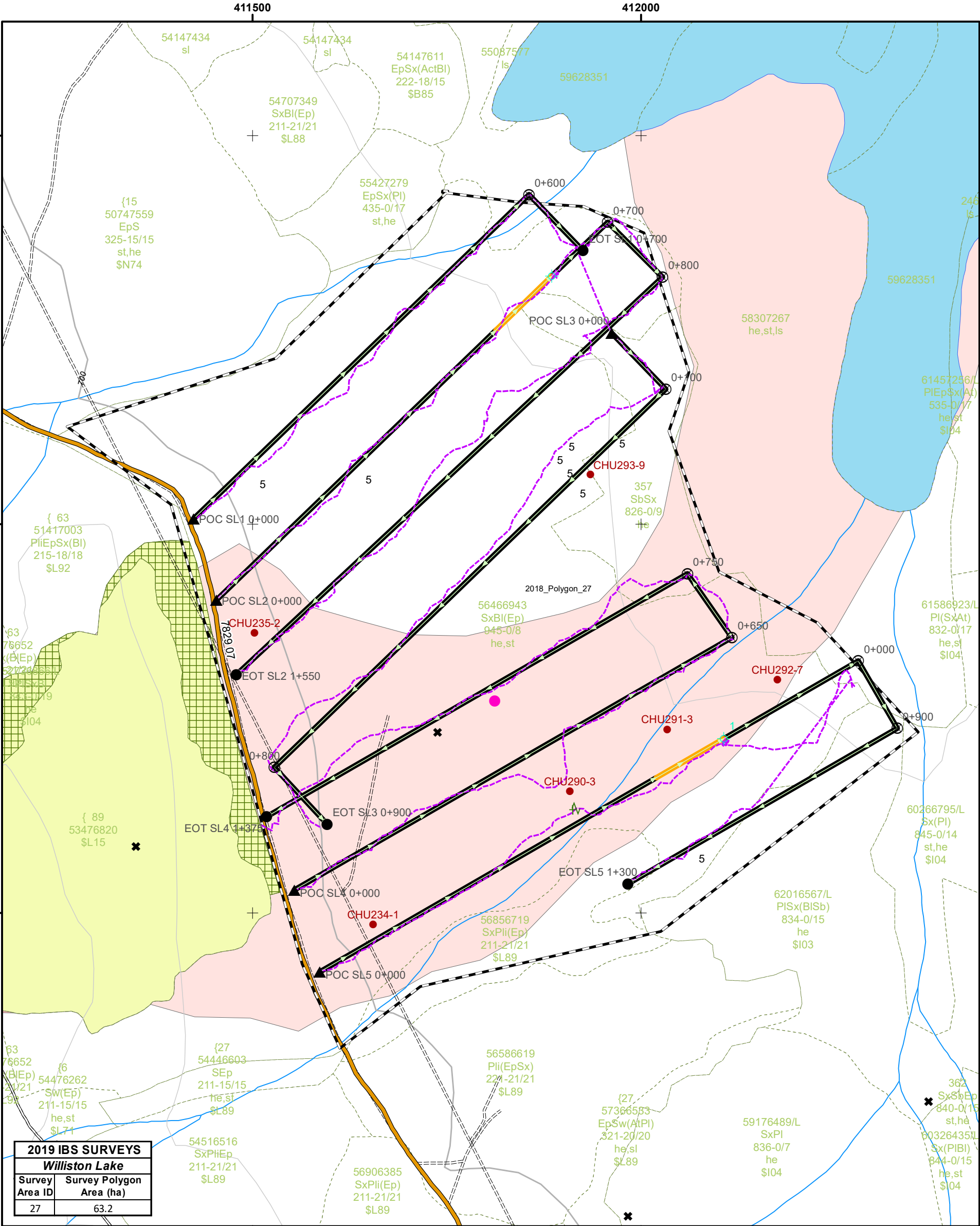




2019 Spruce Beetle Survey

Polygon 2018-27
Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.028

Zone 10 E411,807 N6,235,872
56°15'34.16"N 124°25'25.31"W

0 50 100 150 200 metres
UTM10, NAD83
Scale: 1:5 000

Date: 25 January 2020
File: ..\NAZCA\2019\BEETLE_MAPS\Mackenzie_Blackwater_Ground\IMXD
Mackenzie_IBSGround_Poly2018-27.MXD

POC
EOT
COD/STN
Survey Polygon

Gravel Road
Forest Service Road
Local Road/Highway
Trail
Transmission Line
Pipeline
Watercourse

Contours
Index - 100m Interval
Intermediate - 20m Interval

VRI
RESULTS Free Growing
RESULTS Approved
RESULTS Reserve
Waterbody

BC Government Pest Data

BCGW - Pest Infestation Points

- IBM (Pine Attack)
- IBD (Douglas-fir Attack)
- IBS (Spruce Attack)

BCGW - Pest Infestation Severity
IBS - Spruce Beetle

- Medium
- Severe

Helicopter Survey - 2019

- Infest Polygon
- Spot Point

Probe Section

Strip Line/Direction

GPS Route

IBS HYBRID WALKTHROUGH SURVEYS

INFESTATION CODES

NUMBER	YEAR OF ATTACK
1 or 2	2019
3 or 4	2018
5 or 6	2017 or Older

1 Year Cycle Modifier

Uninfested Blowdown

Infested Blowdown

Old Grey Dead

Multilayer Inventory Plot

Bark Patch Modifier

Infest Centre/##

Pitch Out

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