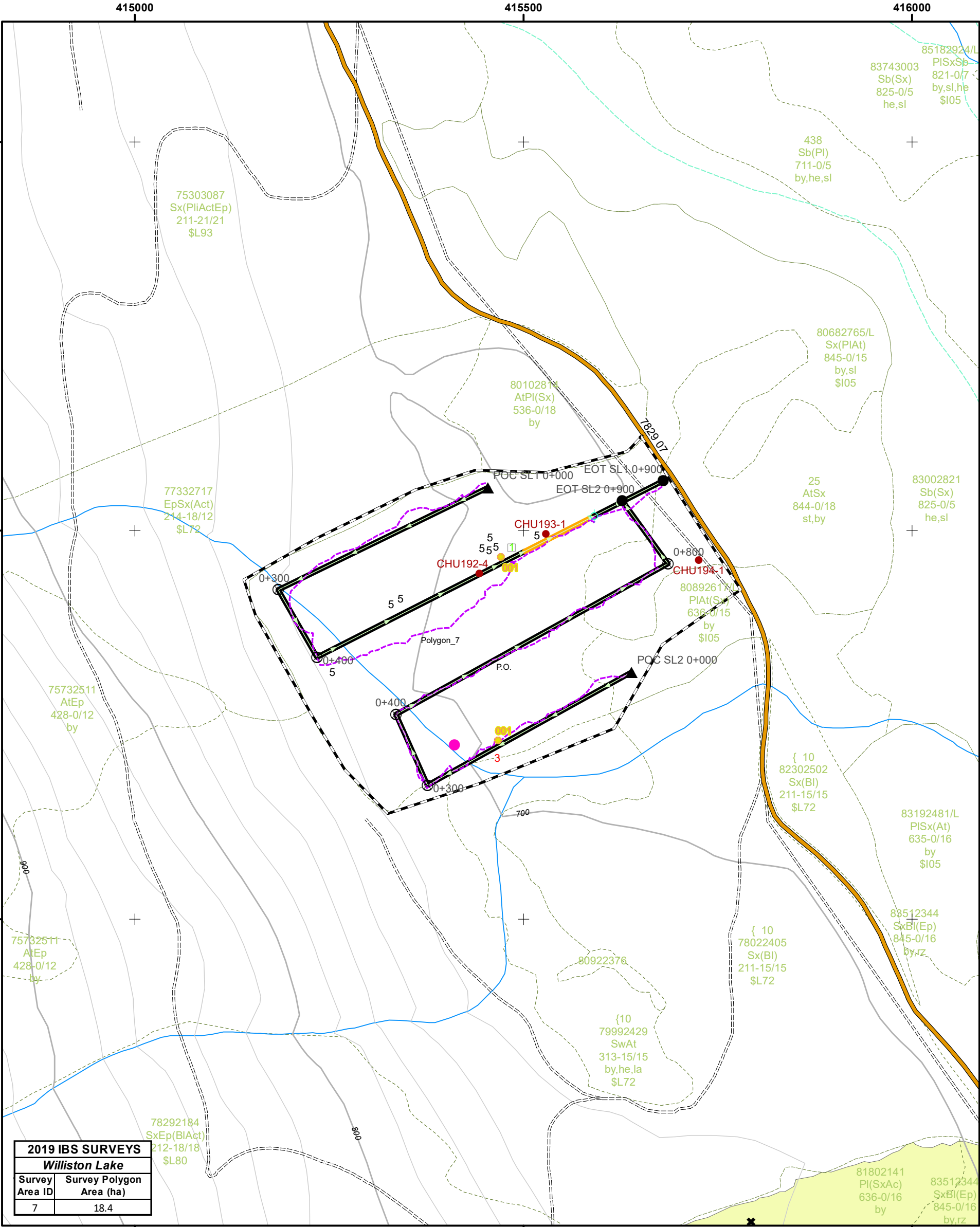




Ministry of Forests, Lands, Natural Resource Operations and Rural Development

2019 Spruce Beetle Survey

Polygon 7
Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.019

Zone 10 E415,458 N6,228,380
56°11'34.31"N 124°21'44.58"W

Date: 19 January 2020
File: ..\NAZCA\2019\BEETLE_MAPS\Mackenzie_Blackwater_Ground\IMXD
Mackenzie_IBSGround_Poly7.MXD

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

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

Probe Section
Strip Line/Direction
GPS Route

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

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/##

PO Pitch Out

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