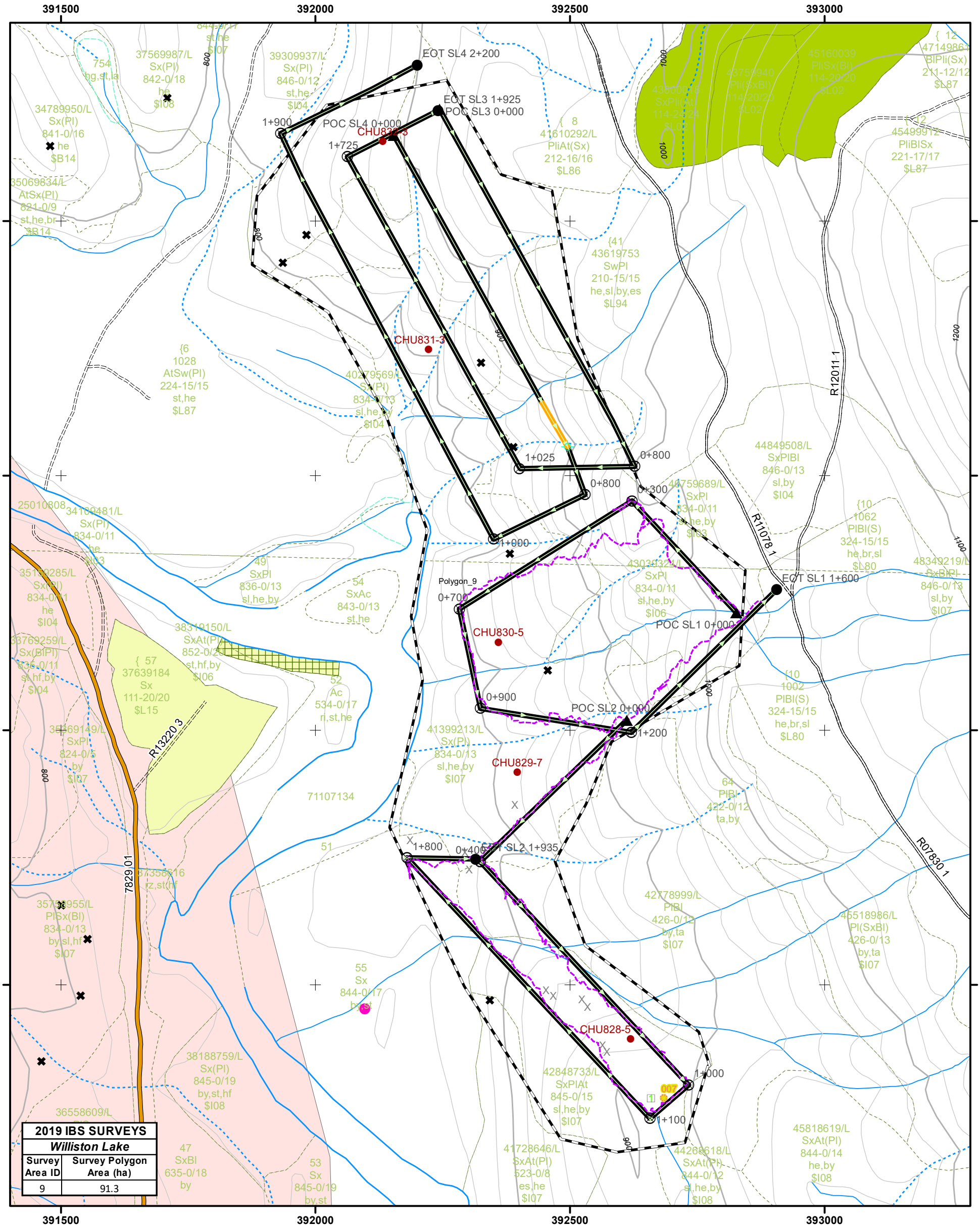


2019 IBS SURVEYS	
Williston Lake	
Survey Area ID	Survey Polygon Area (ha)
9	91.3

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

2019 Spruce Beetle Survey

Polygon 9

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 94C.027, 94C.037

Zone 10 E392,343 N6,240,727
56°17'56.70"N 124°44'23.00"W

MAPLE LEAF Forestry Ltd. 489-0005

0 75 150 225 300
metres
UTM10, NAD83
Scale: 1:7 500

N

Date: 16 January 2020
File: ..\NAZCA\2019\BEETLE_MAPS\Mackenzie_Blackwater_Ground\MXD
\Mackenzie_IBSGround_Poly9.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

Probe Section
Strip Line/Direction
GPS Route

BC Government Pest Data

BCGW - Pest Infestation Points
IBM (Pine Attack)
IBD (Douglas-fir Attack)
IBS (Spruce Beetle 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

PO Pitch Out
Uninfested Blowdown
Infested Blowdown
Old Grey Dead
Multilayer Inventory Plot
Bark Patch Modifier
Infest Centre/#

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