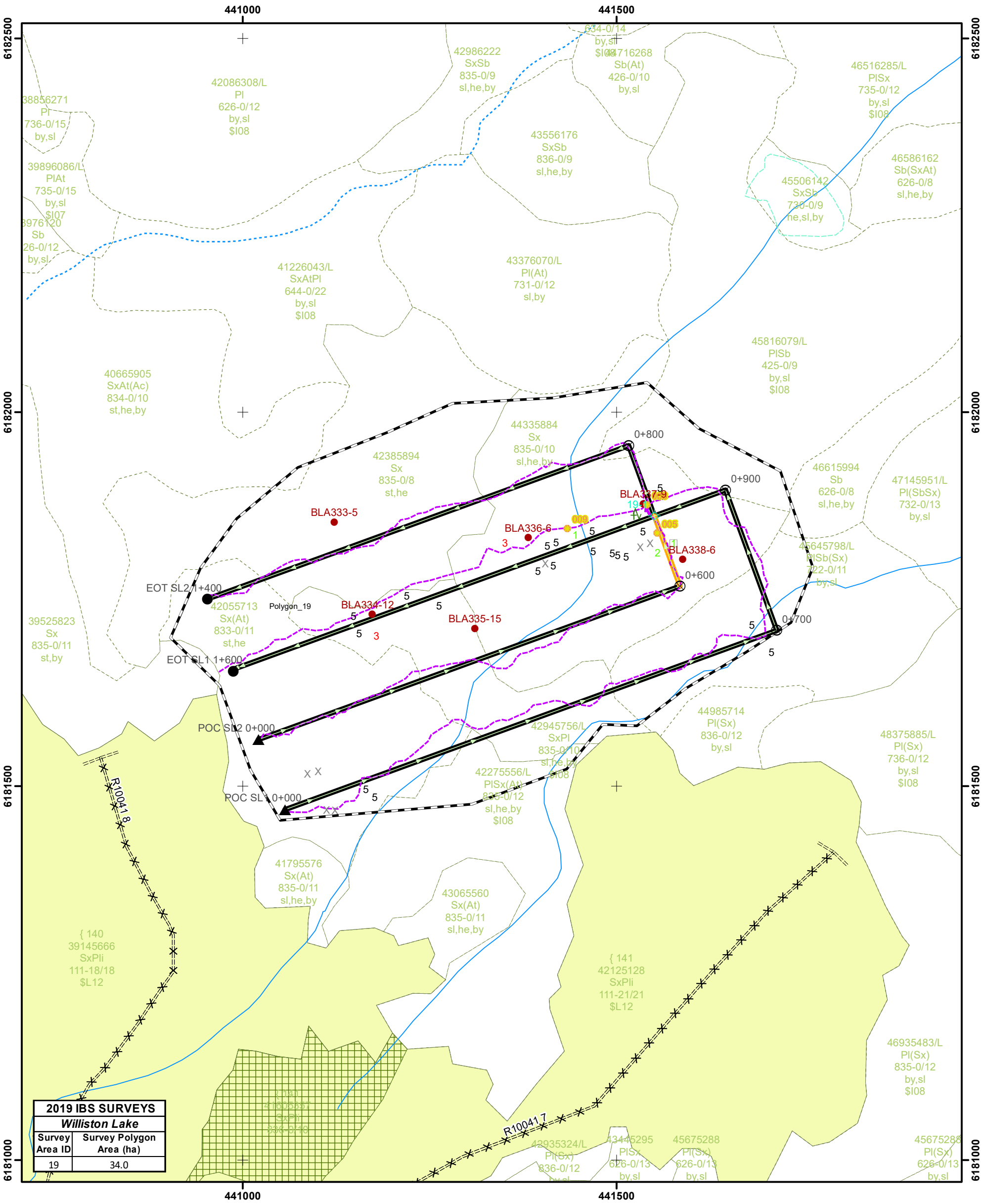

2019 IBS SURVEYS	
Williston Lake	
Survey Area ID	Survey Polygon Area (ha)
19	34.0

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

BRITISH COLUMBIA

2019 Spruce Beetle Survey

Polygon 19

Mackenzie Natural Resource District

Location: Williston Lake
Map Reference: 93O.071

Zone 10 E441,333 N6,181,745
55°46'40.07"N 123°56'7.14"W

MAPLE LEAF Forestry Ltd. 489-0005

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

N

Date: 16 January 2020
File: ..\NAZCA\2019\BEETLE_MAPS\Mackenzie_Blackwater_Ground\MXD\Mackenzie_IBSGround_Poly19.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 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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