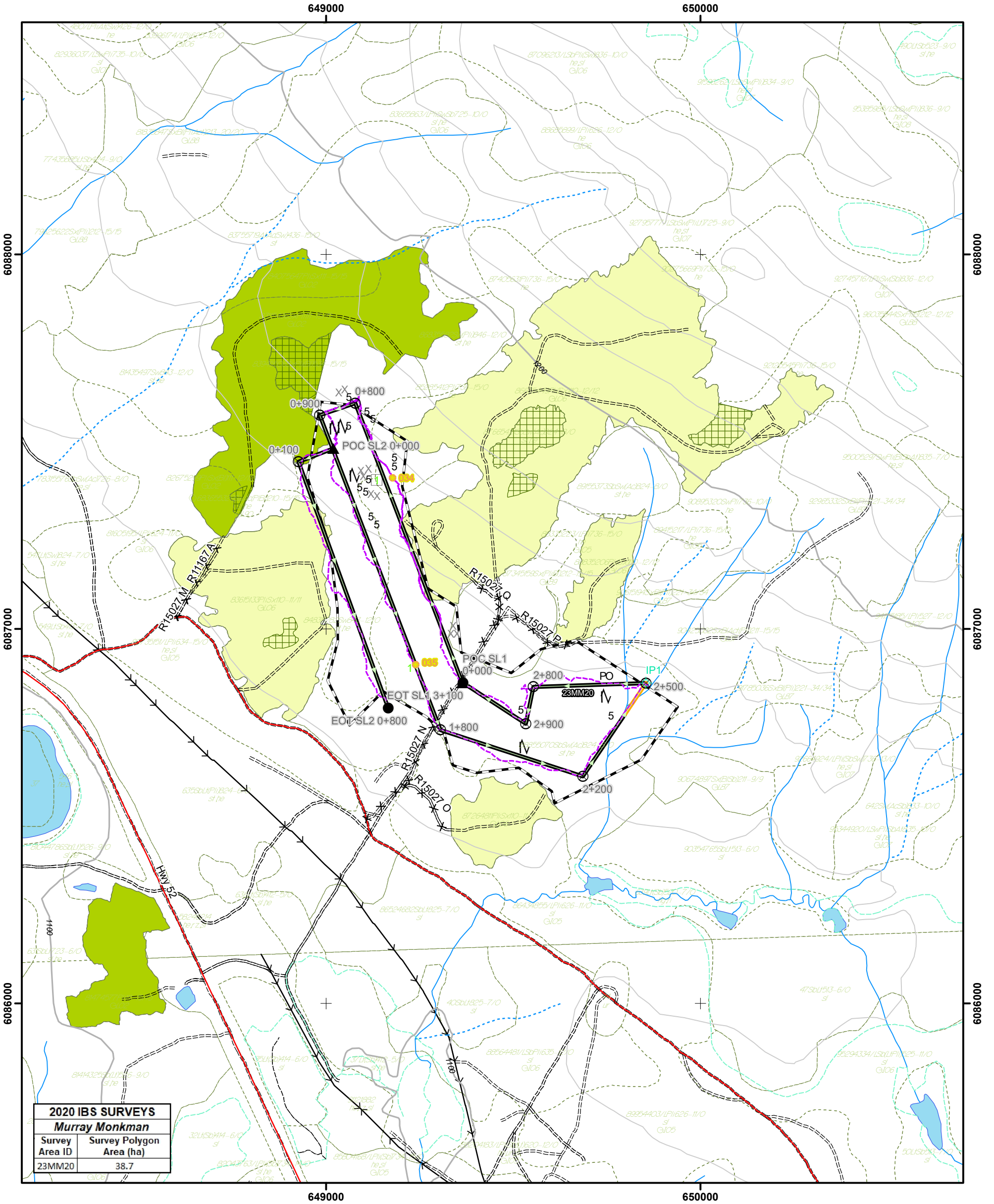




2020 IBS SURVEYS	
Murray Monkman	
Survey Area ID	Survey Polygon Area (ha)
23MM20	38.7



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

2020 Spruce Beetle Survey

Polygon 23MM20
Peace Natural Resource District

Location: Murray Monkman
Map Reference: 931.097

Zone 10 E649,445 N6,087,070
54°54'29.71"N 120°40'7.95"W



0 100 200 300 400
metres
UTM10, NAD83
Scale: 1:10 000

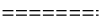
Date: 01 March 2021

File: ..\NAZCA\2020\BEEBLE_MAPS\BlueGrave-Puggins-MurrayMonkman_Ground\MXD

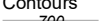
Nazca_BG_P_MM_GroundIBS.MXD



POC
EOT
COD/STN



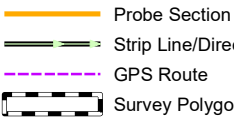
Gravel Road
Forest Service Road
Local Road/Highway
Trail
Transmission Line
Pipeline
Watercourse
Marsh/Swamp



Contours
700
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

IBS HYBRID WALKTHROUGH SURVEYS

INFESTATION CODES

NUMBER	YEAR OF ATTACK
1 or 2	2020
3 or 4	2019
5 or 6	2018 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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