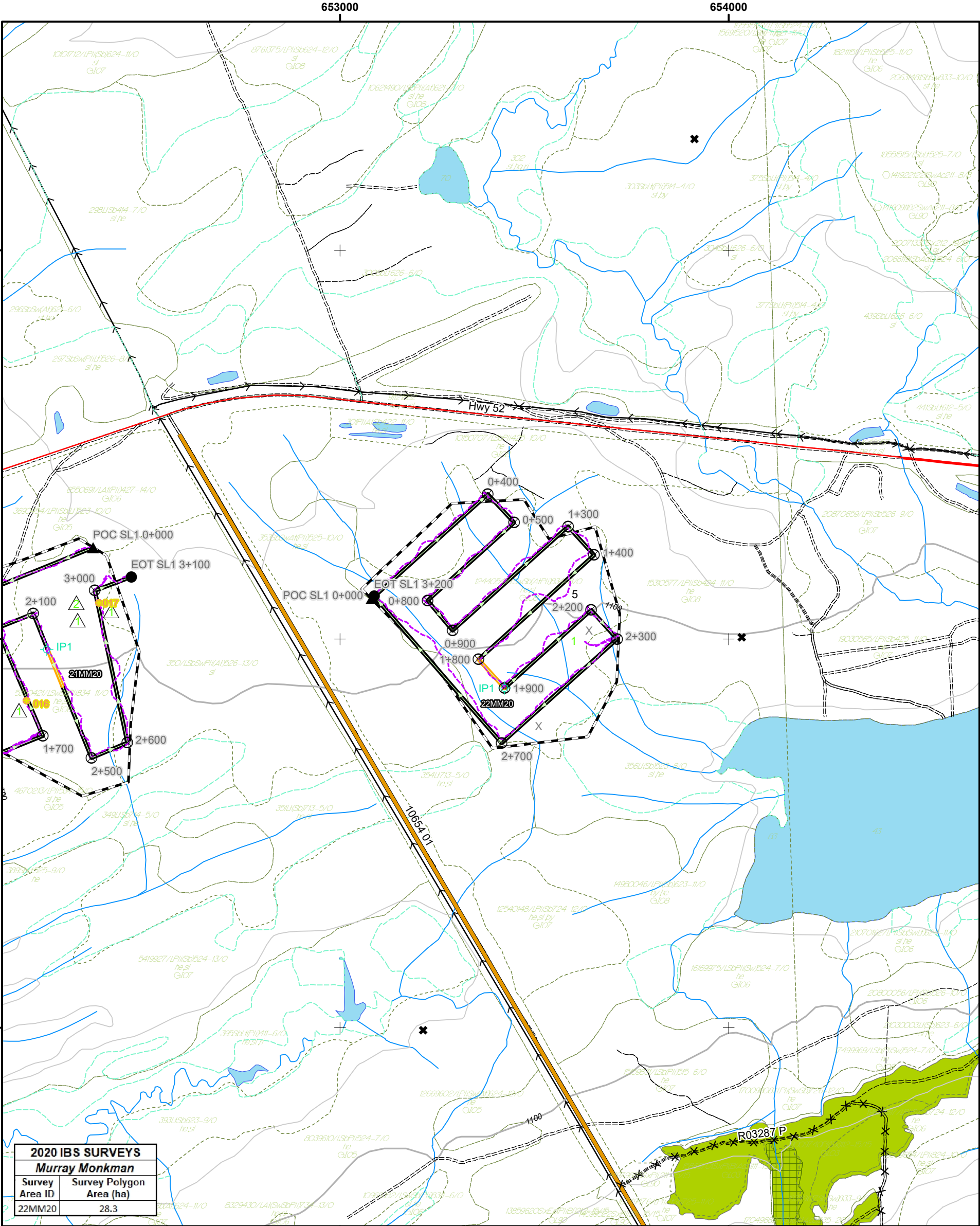




2020 IBS SURVEYS	
Murray Monkman	
Survey Area ID	Survey Polygon Area (ha)
22MM20	28.3



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

2020 Spruce Beetle Survey

Polygon 22MM20

Peace Natural Resource District

Location: Murray Monkman
Map Reference: 931.087

Zone 10 E653,388 N6,079,039
54°50'5.81"N 120°36'42.12"W



Date: 01 March 2021
File: ..\NAZCA\2020\BEEBLE_MAPS\BlueGrave-Puggins-MurrayMonkman_Ground\MXD
Nazca_BG_P_MM_Ground\BS.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



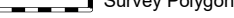
Probe Section



Strip Line/Direction



GPS Route



Survey Polygon

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



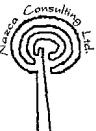
Bark Patch Modifier



Infest Centre



Pitch Out



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