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SPRUCE BARK BEETLE REPORT
FH17DPG218

STAR PROBE# **2016-MIS-0052** 311

NUMBER OF CODE 1-4 ATTACK 0

PROBE LINE NO

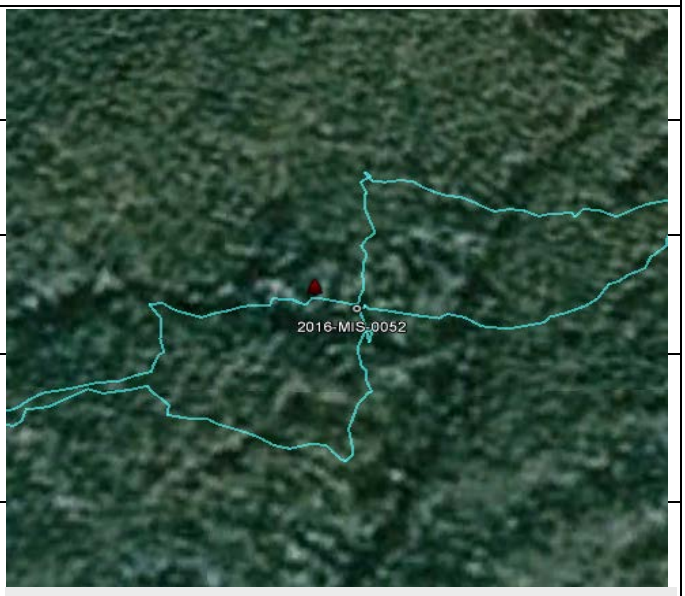
SUMMARY OF CURRENT INFESTATION

NO CURRENT ATTACK

Five grouped sites all with similar results. (MIS0049- 1 C5, MIS-0050- 1 C-5, MIS-051- no attack, MIS-0052- 1 C-5, MIS-053- 3 C5) This grouping all had lightly scattered code 5 attack, one code 3 attacked tree was noticed off of the probe line, but nothing stood out. Site MIS-0047 is further west where one code 1 attacked tree was found, and other sites in area are inaccessible. These sites were walkins from 1.2- 2.2km., (MIS-0053 was 500m through cutblock, steeper slopes down to river)

ACCESS

From truck, walk 1.2km SW site MIS 0052, walk 2km+ to sites MIS0049, 0050 and 0051. MIS 0053 was along river and 500m NE from truck.



SITE FEATURES (Topography, Terrain, Timber Types, Age)

Dense spruce stands with average DBH 25 cm for all. 60% Spruce 40% Balsam average. Relatively flat sites, varying terrain on 2.2km walk.

SIZE, BOUNDARY and PATTERN OF INFESTATION

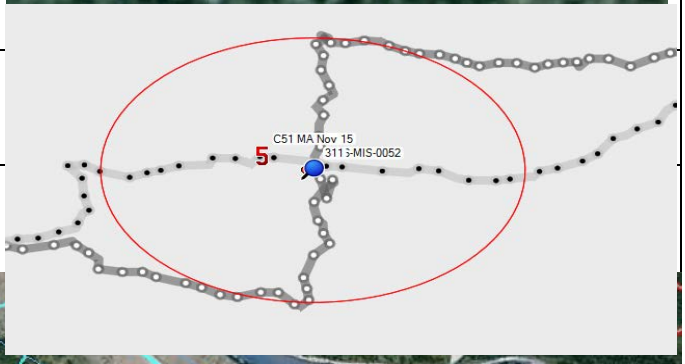
NO Recent attack found, was one isolated C3 attack noticed outside probe line on MIS0050. Minnimal attack through area, low DBH trees

INCIDENCE AND SEVERITY OF ATTACK

No Current attack noticed.

RISK OF BEETLE SPREAD and SURROUNDING SITES

Minimal, no current attack found, low DBH stands



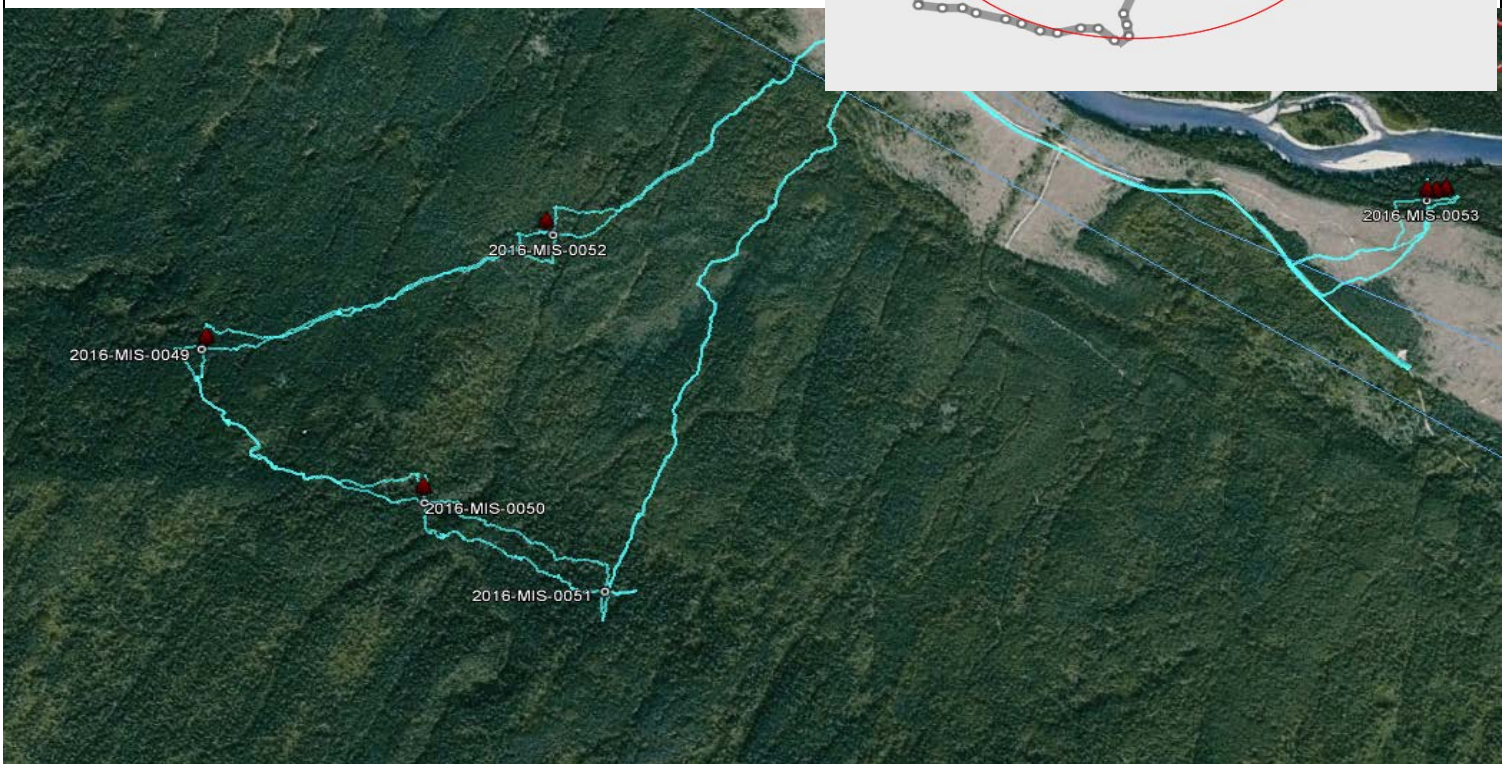
ACCESS, OPERABILITY and INTEGRATED RESOURCE MGMT ISSUES

Poor access to sites with 1.2-2.2km walk in although rolling hills. Site MIS-0053 has good access as within 500m of mainline through a cutblock but steep slopes down to river.

RECOMMENDATIONS

OPTION 1 **NO ACTION**

No Current attack noticed. Sparsely scattered older C5 attacked trees.



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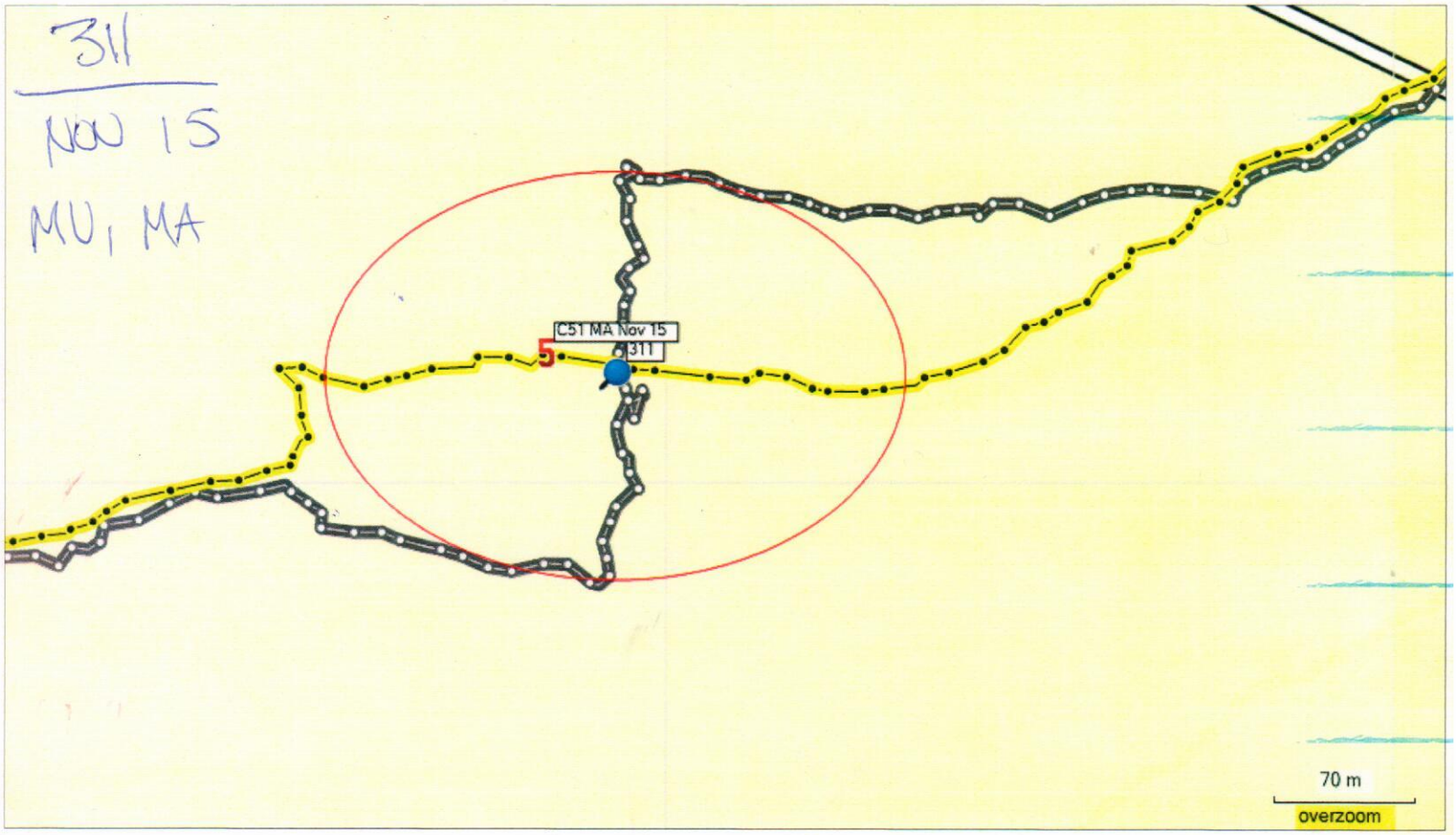
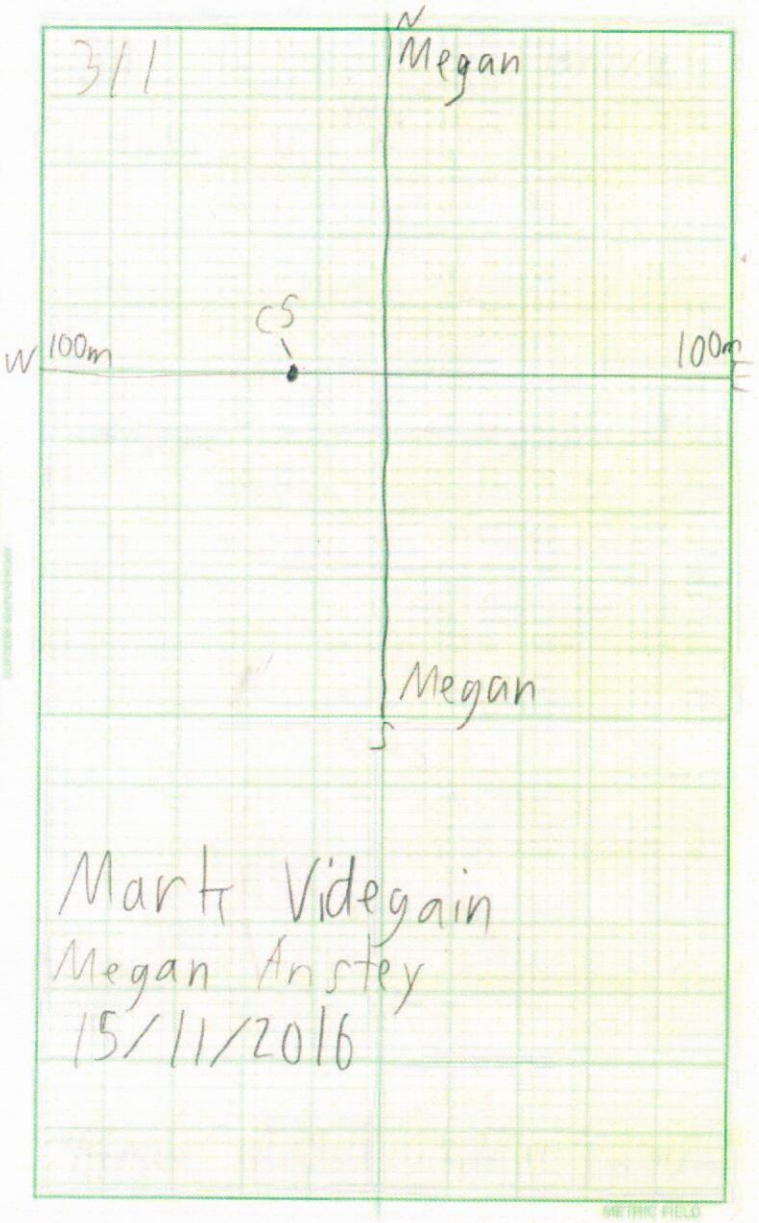


Attack - C5=1

Access - From truck, walk 1.2 km @ 200°

Features - 70% Sx, 30% Bl

- Some blowdown in site.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