

**SENECA ENTERPRISES LTD.**

PO BOX 1902, PRINCE GEORGE, BC, V2L 5E3
Phone: (250) 561-0890, Fax: (250) 564-3275

**SPRUCE BARK BEETLE REPORT
FH17DPG218**STAR PROBE# **2016-MIS-0092****558**

NUMBER OF CODE 1-4 ATTACK

1PROBE LINE **NO****SUMMARY OF CURRENT INFESTATION****LIGHT ATTACK**

Site itself had 1 Code 1 current attack (2 code 5 old attack) . Same area as MIS-0092, in between sites there were 3 code 1 attacked trees. Large DBH Spruce 55-60cm, steep with 40% grade. Site on edge of cliff.

ACCESS

From Quad, walked 600m to site, fairly steep 40% grade

SITE FEATURES

(Topography, Terrain, Timber Types, Age)

Very steep, Heavy balsam 70% with minimal spruce.

SIZE, BOUNDARY and PATTERN OF INFESTATION

Found Code 1 code 1 attack in site MIS-0092 and three Code 1 attacked trees between sites MIS-0092 and MIS-0093. Isolated attack, minimal spruce..

INCIDENCE AND SEVERITY OF ATTACK

No probe lines established, larger DBH spruce,

RISK OF BEETLE SPREAD and SURROUNDING SITES

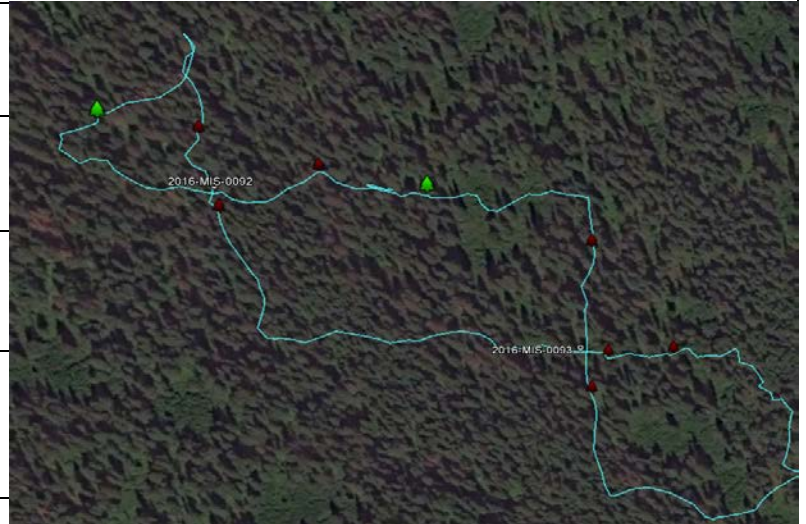
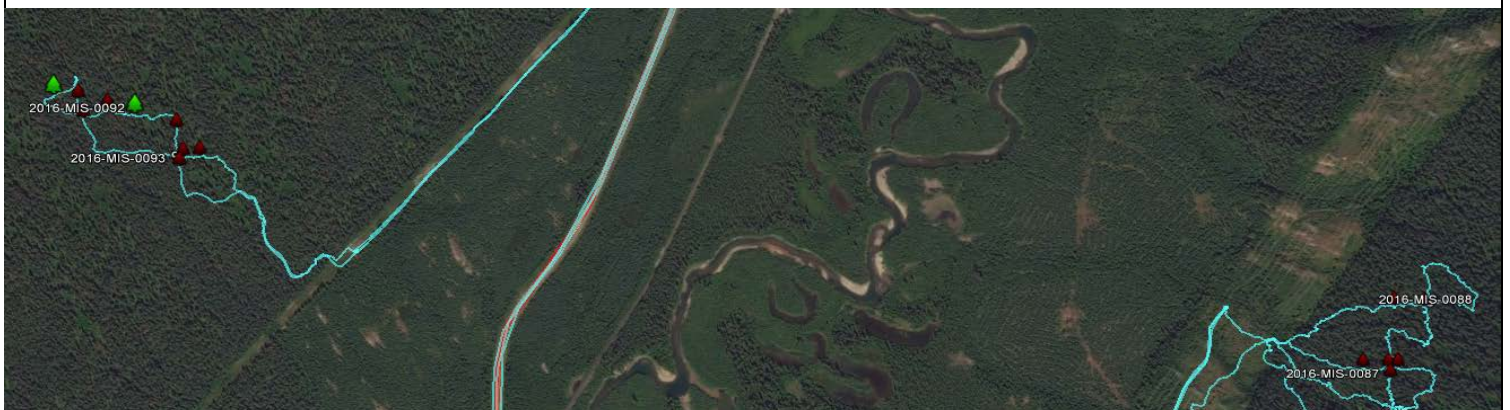
There is potential for attack to move, there is evidence of old and new attack on bot sites in area. However, attack is isolated with 70% Balsam in area and has a moderate chance of spread.

ACCESS, OPERABILITY and INTEGRATED RESOURCE MGMT ISSUES

Walked in 500m from ATV, steep slopes

RECOMMENDATIONS**OPTION 1****MONITOR**

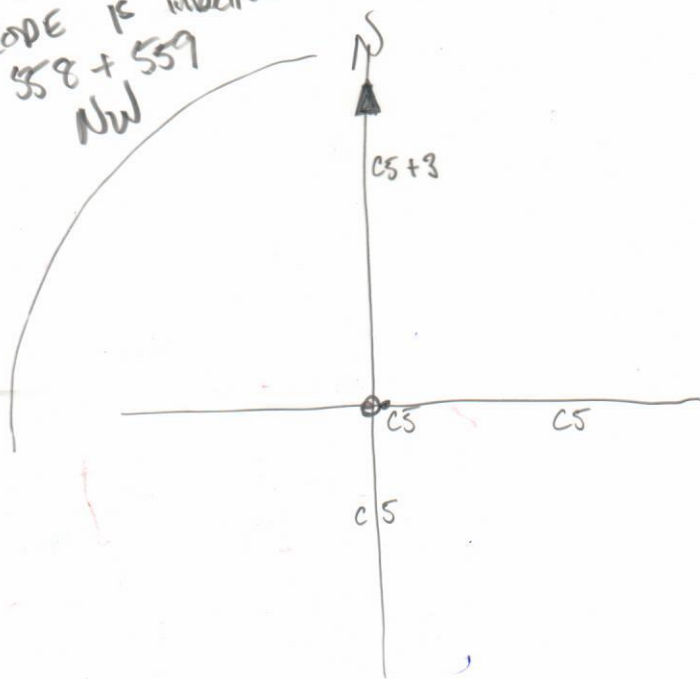
Recent attack that was light in area. There was a cluster of three Code 1 attacked trees between sites MIS-0092 and MIS-0093, fairly steep slopes, need to revisit 2017. If access better, would recommend Fall and Burn the isolated trees found.

OPTION 2**FALL AND BURN**

558



* NOTE: Found 3
CODE 1K mbetter
558 + 559
NW



559 0516386
6118439

40% Grade

AUG. DBH 55-60

ACCESS PARKED @ MINISTRY OF
TRANSPORT SIGHT & QUAD TO
500 M.