

**SENECA ENTERPRISES LTD.**

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**SPRUCE BARK BEETLE REPORT
FH17DPG218**STAR PROBE# **2016-BLA-0106**

239

NUMBER OF CODE 1-4 ATTACK

1PROBE LINE **YES****SUMMARY OF CURRENT INFESTATION****LIGHT ATTACK (1 CODE 3)**

Grouping of Sites 2016-BLA-0105, 0106, 0107, and 0108. Area had scattered Code 5 old attack in each site with Sites 106 and 107 having light single scattered recent attack. Located within polygon 2016-BLA-0112 that we were not surveying.

ACCESS

From truck walk 800m NW through old cutblock

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

Sites are all along edge of older cutblock. Average stand with 60% spruce and some larger DBH spruce around 40cm.

SIZE, BOUNDARY and PATTERN OF INFESTATION

Isolated scattered code 5 older attack with site 106 having a code 3 attack, and site 107 a Code 1 attack. Attacks low intensity and scattered.

INCIDENCE AND SEVERITY OF ATTACK

Very low severity and low sanitation rating.

RISK OF BEETLE SPREAD and SURROUNDING SITES

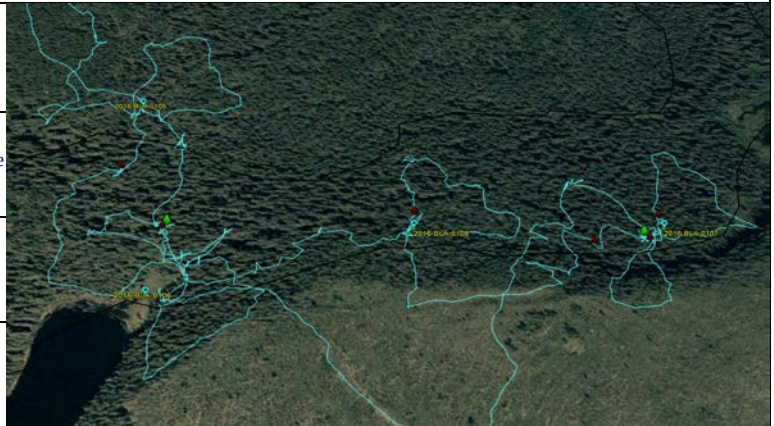
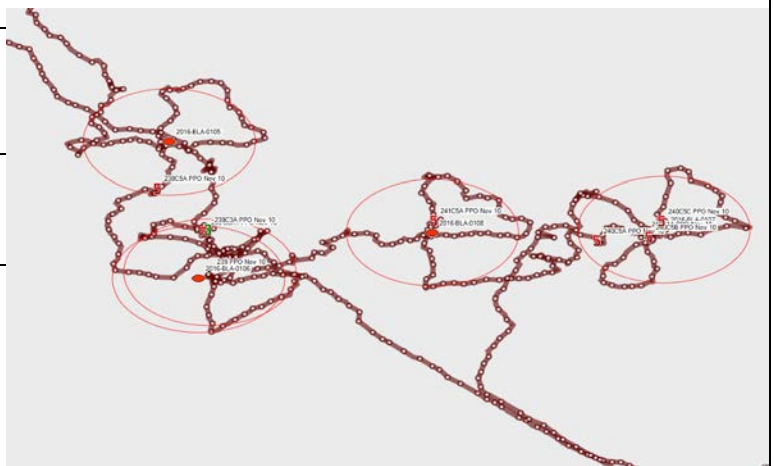
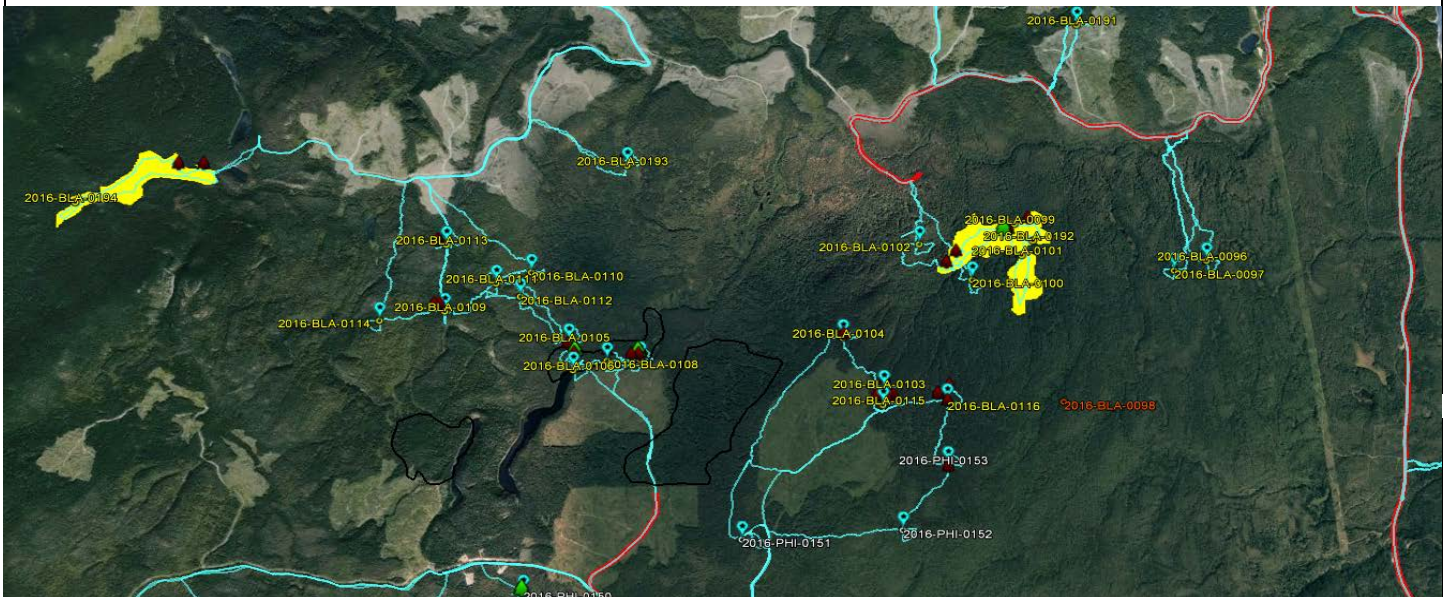
Very isolated attack and low risk of spread. Sites to the NW showed no signs of attack.

ACCESS, OPERABILITY and INTEGRATED RESOURCE MGMT ISSUES

Fairly flat, sites all along edge of old cutblock.

RECOMMENDATIONS**OPTION 1****NO ACTION**

Low scattered attack, no action required.

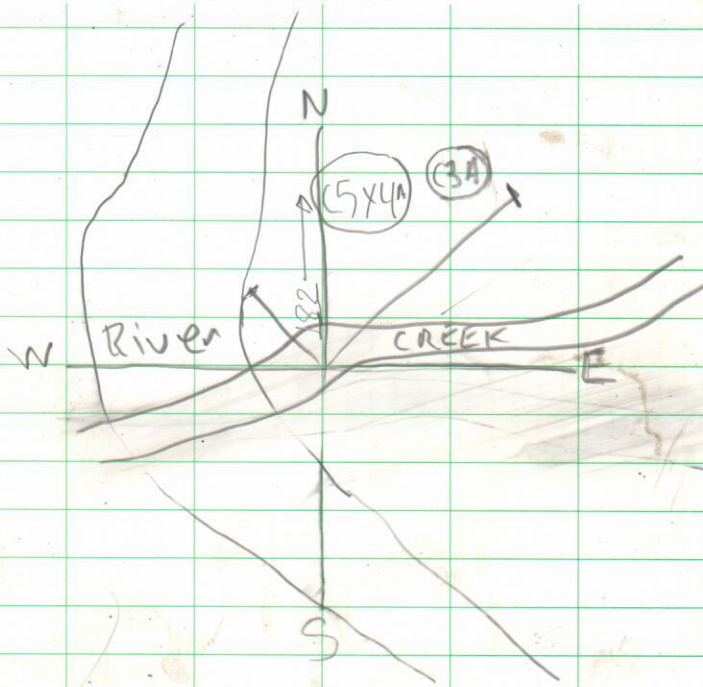
OPTION 2



BRITISH
COLUMBIA



SPRUCE BEETLE PROBE CARD



Site # 239 0479735
6121583

Nov 10, 16 Pat Poirier

* Could not run west line creek

* North line pushed to 182m

* 50% Sx 30% Bals

Access 1.2 Km from truck at 3120

LOCATION 239		0479735 6121662		PAGE 1 OF 1					
BEARING 00.0		DISTANCE 100 m		STRIP WIDTH 10					
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES
			1	2	3	4	5	6	
7.5 - 25.0	3.3	11							81
26.1 - 30.0	5.3	10							11
30.1 - 35.0	7.1	9							12
35.1 - 40.0	9.4	8							
40.1 - 45.0	11.6								
45.1 - 50.0	13.8								
50.1 - 55.0	16.2								
55.1 - 60.0	18.7								
60.1 +	25.3								
TOTALS		26							18
TRK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN			
						Attacked		Unattacked	
1A	2	1	1	1	3	1	1	1	
1B	1	1	1	1	1	1	1	1	
COMMENTS									
REW NAMES Pat Poirier						DATE Y M D 16 11 10			