Spruce Bark Beetle Report 2015 Fall

2015-MIS-009

ADMINISTRATION

Polygon: MIS009 **Hectares**: 273.72 **Exact Location**: on Trappers Creek M/L

Walkthrough: 16360m **Number of Probe Pixels**: 6 **Date**: 2015.10.04, 05 **Crew**: P. Milanovich, S. Turcotte, D. Norwell, M. Vanderstap

STAND INFORMATION

Site Description: (topography, terrain, timber types, stand age, influences)

The stand is generally steep, situated in amongst older cutblocks on the more inaccessible ground. There is however access through and to the unit. It is bounded on all sides usually by mature timber but the old harvesting does come to some of the edges in many places. The stand is comprised of mainly spruce and balsam fir though birch and aspen can be found throughout the polygon. Blowdown of mature stems is common.

Stand Susceptibility: Moderate **Access**: ATV

Other Considerations or Limiting Factors: steep terrain.

SUMMARY OF CURRENT INFESTATION:

Current attack is concentrated in pockets at this time, though there is potential for spread.

Volume Healthy	*Volume Year One Attack*	*Volume Year Two Attack*		*Volume Old Attack*	
998.1	193.2	18.7		179.20	
Bark Sample Data	***Entrance Holes***	***Adults***	***Larvae***	***Pupae***	***Young Adults***
(combined)	30	9	26	1	5

MANAGEMENT: (in decreasing preference)

Option #1:

Monitor on an annual basis due to potential for spread.

Option #2:

If proposed roads in the area are developed, the opportunity for other control methods will be become available.