Spruce Bark Beetle Report 2015 Fall

2015-PAR-028

ADMINISTRATION

Polygon: PAR028 **Hectares**: 7.48 **Exact Location**: 62km on the Parsnip West FSR

Walkthrough: 400m **Number of Probe Pixels**: 1 **Date**: 2015.10.13 **Crew**: S. Turcotte

STAND INFORMATION

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

The site is situated 4.3km down an old side road off the Parsnip West FSR at 62.5km. the polygon itself is bounded by an old cutblock and grown over road to the south and east and mature timber on all other sides. The ground slopes at about 25% to the south fairly evenly throughout the stand. It is comprised of 60% balsam fir and 40% spruce with scattered birch, aspen and dead pine. The spruce at this site are large and healthy, blowdown is common.

Stand Susceptibility: Moderate **Access**: ATV

Other Considerations or Limiting Factors: access road is heavily overgrown, with numerous old and new beaver dams.

SUMMARY OF CURRENT INFESTATION:

No current attack in this polygon, some older (pre 2013) attack noted on some trees that have been windsheared. Potential for spread here is reasonable.

Volume Healthy	*Volume Year One Attack*	*Volume Year Two Attack*		*Volume Old Attack*	
114.4	0	0		11.6	
Bark Sample Data	***Entrance Holes***	***Adults***	***Larvae***	***Pupae***	***Young Adults***
(combined)	0	0	0	0	0

MANAGEMENT: (in decreasing preference)

Option #1:

Monitor, due to susceptibility.

Option #2:

No Action.