

Branch 13 Block Summary Report
FFT – 93E089-516
Free Growing Forestry

February 25, 2010

93E089-516

Net area: 11.6 ha

Stand description:

I would call the entire stand one standard unit, SBS mc 01(100%).

Pl(Sx)423, ~200m³/ha, ~0.20m³/tree, ~90%Pl, 5%Sx, 5%Bl. The pine was 65 years old.

Average stems/ha: 1200

Average DBH: 18

Average age: 65

The stand is largely infested with mountain pine beetle ~70% attack of which most are now grey.

Riparian:

There is a treed swamp along the north end of this block. The boundary is 10m+ away from this swamp. No management is necessary.

Spurs:

There are no spurs in this block, all wood can be skidding to Branch 13. No post harvest treatment is required.

Harvesting constraints:

The block is mainly flat with little to constraint harvesting. Most of the skidding is ~250m.

Reserve tree specs: immature balsam in clumps where possible.

Soil disturbance limits: 10%. I did not sample the soils because they were frozen and under snow, but this is consistent with nearby blocks we have looked at for other clients.

WTP Potential:

I marked 2 WTPS on the map as follows:

WTP 1: This WTP is in the west part of the block is Sx(Pl)432.

WTP 2: This WTP is external on the north end of the block, Sx(Pl)432

Cultural Heritage Features:


I saw no CMT's or any other cultural heritage feature.

Wildlife:

There is evidence of moose in the area but there are no special wildlife features of concern.

Other:

A Ministry of Forests research plot is adjacent to this block on the west boundary from RT7 to RT 5. There is a fence and gate surrounding this research plot. Take care during harvesting to ensure the fence remains undisturbed.


Sean Broadworth, RPF
Tenures Forester
Free Growing Forestry

