

Branch 13 Block Summary Report
FFT – 93E099-545
Free Growing Forestry

February 25, 2010

93E099-545

Net area: 32.0 ha

Stand description:

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

Pl(Sx)423, ~250m³/ha, ~0.25m³/tree, ~90%Pl, 5%Sx, 5%Bl. The pine was 65 years old.

Average stems/ha: 1200

Average DBH: 23

Average age: 65

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

Riparian:

There are no riparian features in or near this block.

Spurs:

There is 1 spur in this block, and the existing road that needs upgrading.

The main existing road, spur 1, is grown in with pine and alder and needs to be bladed to be usable.

Spur 1 is 753m long, there are no crossings on the road. Grass seed disturbed soil surface the first spring following harvesting.

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 north part of the block is Sx(P1)432.

WTP 2: This WTP is external on the east end of the block, Sx(P1)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.

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