

CP 108 (East Wensley)

Number of Blocks: 1

Start Date: June 21, 2010

Harvesting Completion Date: October 12, 2010

Total Hectares Harvested: 15.4

Silviculture System: Clearcut w/ reserves + 20 stems/ha individual stem retention

Logging Contractor: Koert Dieterman Contracting Ltd.

Volume in Cubic Meters Harvested by Species and Grade:

Metric Fir: 1560

Fir Sawlogs: 1326

Cedar Sawlogs: 312

Hemlock Sawlogs: 624

Lodgepole Pine Sawlogs: 210

White Pine: 75

Wood Purchasers:

Metric Fir: Kalesnikoff Lumber

Fir Sawlogs: Kalesnikoff Lumber

Cedar Sawlogs: Porcupine Wood Products

Hemlock Sawlogs: Springer Creek Forest Products

Lodgepole Pine Sawlogs: Springer Creek Forest Products

White Pine: Kalesnikoff Lumber

Firewood: Local purchasers

Management Comments

Despite continued poor log market conditions, NACFOR was able to generate a profit from this one block permit. After accounting for all costs, including accruals to meet upcoming planting and other silviculture requirements, NACFOR netted a 13% profit from harvesting. The harvesting activity provided local employment for a local logging contractor and log truck drivers for approximately three and a half months. NACFOR also provided "at cost" logging truck loads of firewood to local individuals in the form of both dry wood and green undersized wood.

Fire hazard (fuel loading) abatement work continues in this block. Slash loading was considerable in parts of the block due to the high volume of dead and suppressed stems. Dry and green stems not suitable for firewood were piled by the logging contractor following harvesting and will be burned during appropriate weather and venting conditions.

The natural disturbance agent within this block is fire. Using a combination of patch reserves and individual stem retention, NACFOR has attempted to simulate post-forest fire conditions similar to those likely produced by a forest fire under natural conditions without human fire suppression. The final step in this process will be the promotion of a fully stocked stand by planting and tending pioneer tree species. Pioneer species are those which tend to regenerate in a particular ecosystem following a forest fire. In this case, those species are dominated by western larch, Douglas-fir, white pine and lodgepole pine.