

CP 106 (Fosthall)

Number of Blocks: 6

Current Status: CP Submission

Net Area to be Reforested:

Block 1: 46.7 ha

Block 2: 10.2 ha

Block 3: 2.6 ha

Block 4: 18.5 ha

Block 5: 12.3 ha

Block 6: 1.1 ha

Silviculture System: Strip selection (all blocks except Block 3, which will be clearcut)

Anticipated Volume: 32 000 cubic meters

Overlapping Tenures:

- Mineral
- Consumptive Water
- Trapline
- Fosthall Power Project

All overlapping tenure holders, as well as recognized First Nations territorial claimants, have been contacted.

Management Comments

The silviculture system for this area was chosen primarily in an effort to protect valuable mushroom habitat popular with local and non local pickers. NACFOR recognizes that the strip selection system will likely result in some denudation of valuable pine mushroom habitat. However, the strip selection system provides NACFOR's best effort to protect the mushroom resource while still meeting its harvesting obligations as per its tenure agreement.

Harvested strips will vary between 25 and 40 meters in width, with an equivalent area of uncut timber left between each cutover. The intent of the strip cut system is to minimize opening areas by maximizing what is known as "edge effect." Edge effect is the effect that the forest canopy brings to adjacent cutover areas by providing shade, litter fall and other attributes that a mature forest provides. The greater the amount of exposed area that is surrounded by mature timber, the greater the edge effect. The intent is to allow the pine mushroom to continue to prosper within areas of retained timber and beyond into at least a portion of the adjacent cutover areas.

NACFOR will continue to manage for mushroom habitat following harvesting through appropriate site preparation activities and ongoing monitoring.