

## CP 106 (Fosthall)

### CP Summary

**Location:** Fosthall

**Number of blocks:** 8

**Cutting Permit status:** Harvesting was completed in April 2013; planted May 2014

### Cutting Specifications

The planned silviculture system for all blocks within this cutting permit is Strip Selection. Strips average approximately 1 ha. in size and vary between 30 and 40 meters (approximately one tree length) in width. Each cutover is matched by an adjacent leave area of approximately similar size and dimension.

The strip selection system was chosen in order to balance timber values against other resource values, particularly pine mushrooms. The goal of maintaining narrow block openings is to preserve pine mushroom habitat on the edges of these openings. The narrow opening width presents some operational challenges; however, it was necessary to concede some economic and silvicultural objectives in order to protect an important alternative forest resource.

Consultation was held with local mushroom advocates and an area mushroom expert in the fall of 2010 to discuss possible further protection of the mushroom resource. Several areas identified as high priority mushroom habitat were dropped by NACFOR from its harvest plans. See the accompanying map for details regarding NACFOR's approved harvest plan for this area.

### Contractors

Logging	Convergent Management Group, Nakusp
Road building	Galena Contractors Ltd., Nakusp
Trucking	Marcolli Trucking, Nakusp
Trucking	Y2K Contracting, Nakusp
Trucking	Harlow Creek Contracting Ltd., Nakusp
Road Maintenance	R. Hopp Logging, Nakusp
Trucking	Hamlings Lakes Contracting, Nakusp
Tree Planting	Greenpeaks Resource Management, Nakusp

## **Wood Marketing**

The wood from this cutting permit was sold to various local and regional buyers:

- Interfor, Nakusp
- Brisco Wood Preservers Ltd., Brisco – wood processed at Nakusp pole yard
- Narrows Timber Ltd., Nakusp
- Firewood to local buyers

Products from this cutting permit include sawlogs, cedar poles, pulp and firewood.

## **Other Resource Issues**

### **Visuals**

The strip selection system will serve visual purposes well. The official visual corridor is Highway 23 on the east side of Arrow Lake. Narrow shape and varied orientation, together with the flat terrain, will minimize the visibility of the cutovers from the highway viewscape.

### **Recreation Values**

An improved road system within the area has increased access opportunities not just for mushroom pickers but for all recreational enthusiasts.

## **Silviculture**

Cutblocks are planted in compliance with the stocking standards approved in NACFOR's Forest Stewardship Plan. Economic value, ecological suitability and forest health factors are considered in stocking standard development. CP 106 was planted in Spring 2014 with a mixed species plantation of Douglas-fir (40%), Western larch (20%), Western White pine (20%), Western red cedar (10%), and Western hemlock (10%).

30,000 seedlings were fertilized at the time of planting with two types of t-bag fertilizer to assess the potential increase in productivity on various sites.