

REGISTRATION FORM
PURSUANT TO PART X, SECTION 49 OF
THE ENVIRONMENTAL PROTECTION ACT (2002)

Name of Undertaking: District 1 Commercial Cutting Amendment (Amendment to Forest Management Districts 1 Crown Five Year Operating Plan: 2007-11).

Proponent: Forestry and Agrifoods Agency
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Nature of Undertaking: Amendment to Forest Management District 1 Crown Five Year Operating Plan (2007-11)

Purpose/Rationale: The purpose of this amendment is to access silviculturally treated stands for final harvest. These stands are not primary forest but second cycle forest and have a high sawlog content which will provide a secure source of timber to support commercial operators in Forest Management District 1.

The area contains pre-commercially thinned and commercially thinned stands dating back to the mid 1970's. Surveys of the area conducted in the summer of 2008 indicate the majority of treated stands have reached their operational age and are now in a state of decline. Harvesting

is recommended in to decrease losses associated with stand break up.

This amendment will result in the addition of the Henders operating area into the current Crown Five Year Operating Plan for District 1 which will expire on December 31, 2011.

It is projected that over the remaining two years of the five year plan, approximately 2,500 m³ or 15-20 ha per annum will be commercially harvested for a total consumption over the period of 5,000 m³ or 30-40 ha in the area under amendment. There is no new road construction associated with this amendment however re-construction of existing roads may be required. Forest stands will be silviculturally treated post harvest using a combination of site preparation and planting.

Geographic Location: Forest Management District 1 encompasses the Avalon Peninsula of insular Newfoundland and Labrador. The total area is 63, 525 km² and contains 82 communities. The Avalon FMD extends as far west as come by chance and heading east encompasses the Cape Shore, Baie De Verde, Southern Shore, and Northeast Avalon Peninsulas. The amendment area is located northeast of the community of St. Catherines and Mount Carmel. It is just west of the Salmonier River and within the Salmonier local service district. The attached 1:75,000 topographic map outlines the area.

Physical Features: The amendment area encompasses a total area of approximately 900 ha with silviculturally treated stands spread throughout. The area generally contains mixed softwood forest but is heavily dominated by pure balsam fir in silviculturally treated areas. Very little hardwood exists and is a minor sporadic component of the area. The managed stands were previously commercially harvested back in the 1960's. Silvicultural interventions were implemented in the mid 1970's and some stands had multiple entries with the last commercial thinning occurring 1994 -1997. These stands have now reached operable age and are in a state of decline. The topography of this area varies from flat to undulating and hilly. The area is characterized mostly by forested land interspersed with marshland and ponds. A road/trail network already exists in the operating area. The stands of timber to be harvested are mature.

Operation: Small scale commercial harvesting will be conducted in the amendment area, with a low amount of volume/area being harvested annually. Harvest operations can be conducted in all seasons. During harvest activity regular road maintenance will be conducted where needed. Timber removal will be completed by a single grip harvester and forwarder and/or manually with a conventional skidder. The harvest pattern will be small scale patch cuts similar to historical patterns. These will be distributed throughout the amendment area.

Occupations: Operations in this area will provide approximately 52 man years of employment over the life of the operating area (est. 5-7 years)

Documents: Forest Management Districts 1 Crown Five Year Operating Plan (2007-11).

Schedule: Commercial harvest activities will commence upon approval and continue until the end of December, 2011.

Other Comments: This amendment will allow the harvest of silviculturally treated forest stands with a high sawlog content which will benefit commercial operators in Forest Management District 1. Harvesting these stands at this time decreases future losses due to stand decline. Although a large area is proposed in this amendment, it will be harvested at a small scale, generally contained to managed stands as identified, and completed over a number of years. Planning team members were consulted at the 2009 planning team field trip.

Date

Chief Executive Officer