

Operating Area Name: Port au Port Domestic all Species	Operating Area #: C1401a
NFS Inventory Map #: M08131, M08141, M08142	NTS Map #: 12B/10

none

Description of Area:

This operating area is located on a narrow point, Long Point, protruding north from Tea Cove into Port au Port Bay. The terrain is flat and gentle. The vast majority of this area is occupied by bog and scrub. The forest is of low productivity and is scattered in stands on the east side of the area.. This area is located in the St. George's Bay Subregion of Western NF Ecoregion.

Harvesting Activities:

The most northerly portion of this area, The Bar, has domestic permits restricted to residents only, due to the small volume of timber in the area.

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 300 m³
Proposed 5 year domestic hardwood harvest: 15 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

None

Operating Area Name: Port au Port Domestic all Species	Operating Area #: C1401b
NFS Inventory Map #: M08034, M08131, M08024, M08121	NTS Map #: 12B/10, 12B/11

none

Description of Area:

This operating area lies on the north side of the Port au Port Peninsula from an east – west line running from Crow Head to West Bay Center and ending at Tea Cove. The terrain is generally gentle rolling hills with the exception of the very steep Round Head. The predominantly balsam fir forest are of low productivity due to marine wind exposure, poor soils and adelgid damage. Large portions of the area is occupied by scrub and bog. This area is located in the Port au Port Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 10,000 m³
Proposed 5 year domestic hardwood harvest: 500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

This area contains the majority of the Lourdes – Victors River protected water supply. The following buffers apply: 150 m on the intake, 75 m along Victors Brook and its major tributaries, 50 m on lesser brooks and ponds and 30 m on other water bodies.

Operating Area Name: Port au Port Domestic all Species	Operating Area #: C1401c
NFS Inventory Map #: M08013, M09342, M09343	NTS Map #: 12B/6, 12B/11

Description of Area:

This operating area occupies the extreme west tip of the Port au Port Peninsula. It is approximately of triangular shape with Cape St. George to Red Brook as the base and Mainland at the top. The area rises from sea level to a high of 353 m. The terrain is generally steep and rough. The predominantly fir forest is of low productivity due to a combination of marine exposure, poor soil and adelgid damage. The uplands are dominated by limestone barrens and scrub. This area is located in the Port au Port Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 14,000 m³
Proposed 5 year domestic hardwood harvest: 1,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

There are 2 protected water supply areas within this operating area: Mainland and Cape St. George – Rouzes Brook. The following buffers apply: Intake – 150 m, main pond or stream – 75 m, ponds or brooks – 50 m, other water bodies – 30 m. Additionally, a 100 m buffer has been established on privately owned, gravity feed wells in Cape St. George. This area is a proposed alternate NASP area to protect rare plants. As per the guiding principles (Section 4.2.1.3.3 of plan) Forestry and Wildlife will work together to develop a mechanism to ensure minimal disturbance to rare plants. The majority of domestic harvesting will take place in winter.

Operating Area Name: Port au Port Domestic all Species	Operating Area #: C1401d
NFS Inventory Map #: M08023, M08024, M08013, M08014 M09343	NTS Map #: 12B/10, 12B/11

Description of Area:

This operating area is located between the communities of Red Brook and Sheaves Cove on the south shore, and between Crow Head east to Victors Brook in the north. The area rises from sea level to 350 m in the White Hills. The southern portion in the White Hills is steep and rough. The terrain in the north portion is more gentle rolling hills. See C1401c. This area is located in the Port au Port Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 14,000 m³
Proposed 5 year domestic hardwood harvest: 1,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

The southwestern portion of Lourdes – Victors Brook, a protected water supply, falls within this area. The following buffers apply: 150 m at the intake, 75 m along the main channel, 50 m on major ponds and brooks and 30 m on other water bodies.

Operating Area Name: Port au Port Domestic all Species	Operating Area #: C1401e
NFS Inventory Map #: M08024, M08121, M08014, M08111	NTS Map #: 12B/10, 12B/11

Description of Area:

The operating area occupies the central portion of the Peninsula, from Lower Cove east to Abrahams Cove on the south shore, to Piccadilly Head and Victors Brook on the north. This area spans the White Hills with moderate to steep slopes. There are large expanses of scrub, barrens and bogs. The predominately balsam fir forest is of low productivity other than in sheltered area. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 12,000 m³
Proposed 5 year domestic hardwood harvest: 600 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

This area includes the Piccadilly Head L.S.D. protected water supply area, plus the southeastern watershed of Victor's Brook protected water supply area. The following buffers apply: 150 m on the intake, 75 m on the main waterway, 50 m on major brooks and ponds, and 30 m on other water bodies.

Operating Area Name: Port au Port Domestic all Species	Operating Area #: C1401f
NFS Inventory Map M08121, M08122, M08111, M08112	NTS Map #: 12B/10

Description of Area:

This operating area occupies the eastern end of the Peninsula from Abrahams Cove to Piccadilly Head. It spans Pierways Hill with moderate to steep slopes. Approximately half of the area is bog, barren and scrub. Other than sheltered fertile areas, the forest is of low productivity due to marine wind exposure, poor soils and adelgid damage. The area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 12,000 m³
Proposed 5 year domestic hardwood harvest: 600 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

The western half of the Port au Port West – Aguathuna protected water supply area is within this operating area. The following no cut buffers apply: 150 m on the intake, 75 m on the main pond and stream, 50 m on major ponds and brooks, 30 m on other water bodies.

Operating Area Name: Point au Mal Domestic	Operating Area #: C1402
NFS Inventory Map #: M08123, M08133, M08134, M08143, M08144	NTS Map #: 12B/10, 12B/15

Description of Area:

The Point au Mal operating area runs from Port au Port East in the south, along the coastal plain, bordering the west boundary of the Table Mountain International Biological Area, north across Fox Island River onto the lower slopes of the Lewis Hills. The terrain varies from gentle on the coastal plain to steep slopes on the hillsides. Coast wind exposure and wet soil diminishes forest productivity on the coastal plain area. This area is located in the Port au Port Subregion of Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 6,000 m³
Proposed 5 year domestic hardwood harvest: 1,500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on Fox Island River, a scheduled waterway, to protect salmon habitat. As per the guiding principles (Section 4.2.1.3.3 of plan) Forestry and Wildlife will work together to develop a mechanism to ensure minimal disturbance to rare plants. The majority of domestic harvesting will take place in winter. Known locations of Low Northern Rocktress will be excluded from this harvest block

Operating Area Name: Stephenville Domestic	Operating Area #: C1403
NFS Inventory Map #:M08123, M008124, M08134	NTS Map #: 12B/10

Description of Area:

This operating area is located north of the communities of Stephenville and Kippens. The bulk of the area is located on the east slope of Romaines Brook. With the exception of the steep sloped Whaleback Mountain, the area is located on gentle slopes. Much of the forest is of high capability with a relatively high content of birch. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 10,000 m³
Proposed 5 year domestic hardwood harvest: 6,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

Buffers of 100 m are located around the Kippens artesian well heads. There is a 100 m buffer on Romaines River to protect salmon habitat. There is a 30 m buffer on the NSF trails.

Operating Area Name: Stephenville Crossing Domestic	Operating Area #: C1404
NFS Inventory Map #: M08114, M08211, M08124, M08221	NTS Map #: 12B/9, 12B/10

Description of Area:

This operating area includes Indian Head to the north slopes of Long Gull Pond and is situated between Stephenville and Stephenville Crossing. The high elevations in the southern portion are capped by rock barren, and due to the wide range of growing condition, the forest ranges from scrubby softwood to high capability mixed wood stands. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 7,000 m³
Proposed 5 year domestic hardwood harvest: 1,500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on the NF Trailway and the spur line to Stephenville. A 30 m buffer is established on the NSF trail. A 100 m buffer is maintained along the now abandoned Seal Cove road. A 20 m buffer is established on the newly constructed International Appalachian Trail of NL running from the Seal Cove road to Route 460

Operating Area Name: Main Gut Domestic	Operating Area #: C1405
NFS Inventory Map #: M08212, M08213, M09541, M09542, M09543	NTS Map #: 12B/10

Description of Area:

This operating area is located on the coastal plain bordering the south side of St. George's River, south to the Trans Canada Highway. The terrain is comprised of gently rolling hills. The highest capability sites have been converted to spruce plantations. The remaining area is largely scrubby softwood and bog. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 3,000 m³
Proposed 5 year domestic hardwood harvest: 1,500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established along St. George's River. This area overlaps critical, core or peripheral pine marten habitat. As per the guiding principles (section 4.2.1.3.1 of plan) Forestry and Wildlife will work together to ensure domestic harvesting does not affect marten habitat.

Operating Area Name: Barachois Domestic	Operating Area #: C1406
NFS Inventory Map #: M09531, M09532, M09541, M09542	NTS Map #: 12B/10

Description of Area:

This operating area is located on the south slope of Barachois Brook running from the Trans Canada Highway west to Birchy Brook at the Barachois Provincial Park boundary. The area ranges for 10 – 40% slopes and is cut by gulches in the deep sediment soils. The lower slopes are dominated by mixed wood stands on high capability sites. The upper slopes are of lower capability softwood stands diminishing to scrub. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 500 m³
Proposed 5 year domestic hardwood harvest: 1,000m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access Road Construction:

None

Non Timber Considerations And Mitigations;

A 100 m buffer is established on Little Barachois Brook to protect salmon habitat. To add further protection, there is no cutting on the brook side of the forest access road. This area overlaps critical, core or peripheral pine marten habitat. As per the guiding principles (section 4.2.1.3.1 of plan) Forestry and Wildlife will work together to ensure domestic harvesting does not affect marten habitat.

Operating Area Name: St. George's Domestic	Operating Area #: C1407
NFS Inventory Map #: M09434, M09531, M09541	NTS Map #: 12B/7, 12B/8, 12B/9

Description of Area:

This operating area lies on the coastal plain behind St. George's. It is bounded on the north by Barachois Brook, on the south by Flat Bay Brook and on the west by the Trans Canada Highway. The terrain is relatively flat and wet resulting in a high portion of bog and softwood scrub. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 8,000 m³
Proposed 5 year domestic hardwood harvest: 1,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on Flat Bay Brook and Barachois Brook to protect salmon habitat. There is a 30 m buffer on Dribble Brook. There is a 100 m buffer on the Trans Canada Highway, Route 461 and the Trailway.

Operating Area Name: Steel Mountain Domestic	Operating Area #: C1407b
NFS Inventory Map #: M09531	NTS Map #: 12B/8

Description of Area:

This operating area is located on the north slope of Flat Bay Brook, 2 km east of the Trans Canada Highway and runs inland for approximately 5 km. The terrain is steep with slopes as high as 50%. The lower slopes are occupied by productive forest rising up to scrub and rock barren. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 200 m³
Proposed 5 year domestic hardwood harvest: 50 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

There is a 100 m buffer on Flat Bay Brook to protect salmon habitat.

Operating Area Name: Magnetite Road Domestic	Operating Area #:C1407c
NFS Inventory Map #: M09531	TS Map #: 12B/8

Description of Area:

This operating area occupies the lower watershed of Sheep Brook. It borders the Trans Canada Highway on the west and adjoins the St. George's watershed on the north. The terrain is rough with rock outcroppings, bogs and scrub. A relatively small portion of the area is occupied by productive forest. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 200 m³
Proposed 5 year domestic hardwood harvest: 50 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

None

Operating Area Name: Flat Bay Domestic	Operating Area #: C1408
NFS Inventory Map #: M09413, M09414, M09423 M09424, M09433, M09434	NTS Map #: 12B/7

Description of Area:

This operating area is located on the coastal plain, bordered by the Trans Canada Highway on the east, Flat Bay Brook on the north and Fischells Brook on the south. Typical of the coastal plain, the terrain is gentle with a high proportion of wet soils and bog. The productive forest is limited to narrow ridges of drier sites. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 5,500 m³
Proposed 5 year domestic hardwood harvest: 2,500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

There is a 100 m buffer on Flat Bay Brook and Fischells Brook to protect salmon habitat. There is a 100 m buffer on the Trans Canada Highway and the Trailway.

Operating Area Name: Heatherton Domestic	Operating Area #: C1409
NFS Inventory Map #: M10743, M10744, M09413 M09414	NTS Map #: 12B/7

Description of Area:

This operating area is located on the coastal plain and divided by the Trans Canada Highway. It is bordered by Fischells Brook on the north and Northern Feeder on the southwest and private land on the southeast. Typical of the coastal plain, the terrain is gentle with a very high proportion of wet soils and bog. The productive forest is limited to narrow ridges of drier ground. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 2,500 m³
Proposed 5 year domestic hardwood harvest: 500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 50 m buffer is established on Northern Feeder, a scheduled tributary of Robinsons River to protect salmon habitat. A 100 m buffer is established on the Trailway. This area overlaps critical, core or peripheral pine marten habitat. As per the guiding principles (section 4.2.1.3.1 of plan) Forestry and Wildlife will work together to ensure domestic harvesting does not affect marten habitat.

Operating Area Name: Mine Road Domestic	Operating Area #: C1410
NFS Inventory Map #: M10743, M10744, M10733 M10734	NTS Map #: 12B/2

Description of Area:

This operating area is located on the coastal plain on the east side of the Trans Canada Highway between Robinsons River and Middle Barachois Brook. Typical of the coastal plain, the terrain is gentle with a very high proportion of wet soils and bog. The productive forest is limited to narrow strings of drier soils. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 300 m³
Proposed 5 year domestic hardwood harvest: 200 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on Middle Barachois Brook to protect salmon habitat. A 20 m buffer is established around remote cabins. This area overlaps critical, core or peripheral pine marten habitat. As per the guiding principles (section 4.2.1.3.1 of plan) Forestry and Wildlife will work together to ensure domestic harvesting does not affect marten habitat.

Operating Area Name: Jefferys Domestic	Operating Area #: C1411
NFS Inventory Map #: M10742, M10732	NTS Map #: 12B/2

Description of Area:

This operating area is located on the coastal plain on the west side of the Trans Canada Highway and is divided by Route 404. The area is bordered on 3 sides by private land. Typical of the coastal plain, the terrain is gentle with a very high proportion of wet soils and bog. Nearly all productive sites have been converted to spruce plantations. The remaining forest is of lower capability. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 1,500 m³
Proposed 5 year domestic hardwood harvest: 500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established along Route 404 and the Trans Canada Highway. A 20 m buffer will be retained around cabins.

Operating Area Name: Mitchells Pond Domestic--- Hardwood & Spruce Scrub Only	Operating Area #: C1411a
NFS Inventory Map #: M10742, M10743, M10732	NTS Map #: 12B/2

Description of Area:

This operating area is located on the coastal plain on the east side of the Trans Canada Highway between Middle Barachois Brook on the north and the Camp 180 and Crabbes forest access roads on the south. Typical of the coastal plain, the terrain is gentle with a high proportion of wet soils and bog. There are several large areas of productive forest land which are reserved for commercial harvest. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 200 m³
Proposed 5 year domestic hardwood harvest: 300 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer will be retained on Middle Barachois River to protect salmon habitat. A 20 m buffer around cabins and a 100 m buffer on the Trans Canada Highway. Also, a 20 m buffer is established on NLSF Trails.

Operating Area Name: St. Fintans Domestic	Operating Area #: C1412
NFS Inventory Map #: M10732	NTS Map #: 12B/2

Description of Area:

This operating area is located on the south side of Route 405 west of St. Fintans. The rail bed reserve forms the west boundary. The terrain is gentle with a moderate amount of wet soils and bog. The forest is of uneven age due to a long history of domestic harvest. This area is located in the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 2,000 m³
Proposed 5 year domestic hardwood harvest: 1,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access**Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established along Route 405 and the railway.

Operating Area Name: Highlands Domestic	Operating Area #: C1413
NFS Inventory Map #: M10721, M10731	NTS Map #: 12B/7

Description of Area:

This operating area is located on the coastal slopes of the Anguille Mountains between Shoal Point Brook and Spout Gulch. The area consists of a narrow coastal plain transcending onto a long hillside of varying slope. The most productive sites on operatable topography have been converted to spruce plantations. The remaining area is a mix of low capability sites and inoperable terrain. This area is located on the St. George's Bay Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 300 m³
Proposed 5 year domestic hardwood harvest: 300 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

30 m buffer is established on the inland side of Cormack Trail, no cutting on the coastal side.

Operating Area Name: South Branch Domestic	Operating Area #: C1414a
NFS Inventory Map M12013, M12023, M12024 M12034	NTS Map #: 11O/14

Description of Area:

This operating area is located on the western slope of the Long Range Mountains between South Branch River in the north and Mollichignic Brook in the south. The Trans Canada Highway forms the west boundary. The terrain at the base of the mountain is gentle sloping increasing to extreme. The lower slopes are highly productive supporting a mixed wood stands. The higher elevations are comprised of scrub, bog and barren. This area is located in the Codroy Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 2,000 m³
Proposed 5 year domestic hardwood harvest: 2,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on Codroy River and South Branch to protect salmon habitat. A 100 m buffer is established on the Trailway. A 30 m buffer is established on the South Branch Hiking Trail.

Operating Area Name: South Branch Domestic	Operating Area #: C1414b
NFS Inventory Map #: M12024, M12034, M12131 M12141	NTS Map #: 11O/14

Description of Area:

This operating area is located on the western slope of the Long Range Mountains between Mollichignic Brook in the north and the private land boundary at Doyles. The Trans Canada Highway forms the west Boundary. The terrain at the base of the mountain is gentle sloping increasing to extreme. The lower slopes are highly productive supporting a mixed wood stands. The higher elevations are comprised of scrub, bog and barren. This area is located in the Codroy Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 1,000 m³
Proposed 5 year domestic hardwood harvest: 1,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on Codroy River and South Branch to protect salmon habitat. A 100 m buffer is established on the Trailway. A 30 m buffer is established on the South Branch Hiking Trail.

Operating Area Name: Limestone Brook Domestic	Operating Area #: C1415
NFS Inventory Map #: M12033, M12034	NTS Map #: 110/14

Description of Area:

This operating area is located on the north interval of Codroy River between North Branch and Limestone Brook. The terrain is very gentle with huge bogs and scrub area. The elevated sites are of high capability supporting mixed wood stands of high volume. There are no roads accessing this area. This area is located in the Codroy Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 200 m³
Proposed 5 year domestic hardwood harvest: 800 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on Codroy River and North Branch to protect salmon habitat. A 20 m buffer is established on cabins.

Operating Area Name: O'Regans Domestic	Operating Area #: C1416
NFS Inventory Map #: M12023, M12032, M12033	NTS Map #: 110/14

Description of Area:

This operating area is located on the lower southern slopes of the Anguille Mountains situated between Brooms Brook and Limestone Brook and divided by Ryans Brook. The terrain ranges from gentle to steep. The forest is of high capability producing mixed wood stands. This area is located in the Codroy Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 2,000 m³
Proposed 5 year domestic hardwood harvest: 3,000 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

A 50 m buffer is established on Ryans Brook, a tributary of the Grand Codroy River, to protect salmon habitat.

Operating Area Name: Codroy Domestic	Operating Area #: C1417
NFS Inventory Map #: M12022, M12031, M12032	NTS Map #: 110/14

Description of Area:

This operating area includes all that area of Crown Land, excluding the commercial reserve, on the southern end of the Anguille Mountains. Low Brook forms the northeast boundary, Broom Brook the southeast boundary. The terrain is generally hilly with slopes raging from 10% - 40%. The forest productivity diminishes with elevation as forest transcends to barren and bog. This area is located in the Codroy Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 7,500 m³
Proposed 5 year domestic hardwood harvest: 500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

1.4 kms

**Non Timber Considerations
And Mitigations;**

A 50 m buffer is established on Brooms Brook, a scheduled tributary of the Grand Codroy River, to protect salmon habitat. A 20 m buffer is established on cabins.

Operating Area Name: Port aux Basques	Operating Area #: C1418
NFS Inventory Map #: M13432, M13433, M13442 M13443, M12012, M12013	NTS Map #: 110/11

Description of Area:

This operating area includes the Crown Land on the coastal plain and lower slopes of the Long Range Mountains lying between Munmichog Park to Cheeseman Provincial Park. There is area on both sides of the Trans Canada Highway. The terrain is relatively flat and gentle with large areas of bog and scrubby wet sites. The forest land is of low productivity due largely to exposure to high winds. The area is located in the Long Range Barrens Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 7,000 m³
Proposed 5 year domestic hardwood harvest: 200 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on the Trans Canada Highway and the Trailway. A 30 m buffer is established on the Starlight Trail. A 100 m buffer is established on Bear Cove River, a scheduled salmon river.

Operating Area Name: St. Andrews Domestic	Operating Area #: C1419
NFS Inventory Map #: M12012	NTS Map #: 110/14

Description of Area:

This operating area is located on a small block of Crown Land by private grants, at Larkin Point at the mouth of the Little Codroy River. The terrain is flat. The majority of the area is bog and wetland. The forest sites are of low productivity due to coastal wind exposure. The area is located in the Codroy Subregion of the Western NF Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 500 m³
Proposed 5 year domestic hardwood harvest: 50 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access**Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 100 m buffer is established on the Grand Codroy River, a scheduled salmon river, to protect salmon habitat.

Operating Area Name: South Coast Domestic	Operating Area #: C1420
NFS Inventory Map #: n/a	NTS Map #: 11P/14

Description of Area:

This operating area is located on the South Coast between the communities of Margaree and Grand Bruit. It's a large area, 65 km long by 20 km inland. It's traversed by 5 large water systems. The terrain is extremely steep and rugged, especially so, along the coast and in the stream valleys. The vast majority of the area is rock barren and bog. The forest land is located in stream valleys and sheltered sites. The area is located in the South Coast Barrens Subregion of the Maritime Barrens Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 10,000 m³
Proposed 5 year domestic hardwood harvest: 500 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

Primary Forest Access

Road Construction:

None

**Non Timber Considerations
And Mitigations;**

A 30 m buffer is established on the scheduled waterways of the Isle aux Morts River, Burnt Island River, Garia Brook and La Poile River to protect salmon habitat. A 20 m buffer is established on cabins. No cutting within the town limits and water supply of Isle aux Morts, Burnt Island, Rose Blanche, Harbour Le Cou and La Poile. This area is located within a sensitive caribou area. The *Forest Management Guidelines for Woodland Caribou for the Island of Newfoundland* will be followed.

Operating Area Name: Burgeo Domestic	Operating Area #: C1421
NFS Inventory Map #: n/a	NTS Map #: 11P/12

Description of Area:

This operating area is located on the South Coast from Grand Bruit east to White Bear Bay, a distance of 70 km. The north boundary parallels the coast 20 km inland. It also includes a neck running north on both sides of the Burgeo Highway for 50 km to the FMD 13 boundary. The terrain along the coast and in the 6 river valleys is gentle rolling hills. The vast majority of the area is rock barren and bog. The forest sites are situated in the valleys and over sheltered areas. The area is located in the South Coast Barrens Subregion of the Maritime Barrens Ecoregion.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 6,000 m³
Proposed 5 year domestic hardwood harvest: 600 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

A 30 m buffer is established on the scheduled waterways of Cinq Cerf River, Grandys Brook, King’s Harbour Brook, Bay de Loup Brook and White Bear River to protect salmon habitat. No cutting within the town limits of Burgeo and Ramea. No cutting within 20 m of cabins. This area is located within a sensitive caribou area. The *Forest Management Guidelines for Woodland Caribou for the Island of Newfoundland* will be followed. The guiding principles for piping plover (section 4.2.1.3.2 of plan) and harlequin duck (section 4.2.1.3.4 of plan) will be followed in these operating areas. Forestry and wildlife will also work together to develop a plan for forestry activities that do not affect Erioderma or eagles.

Operating Area Name: Black Duck Commercial (Hardwoods Only)	Operating Area #: C1424
NFS Inventory Map #: M08231, M08221	NTS Map #: 12B/9

Description of Area:

Terrain conditions in this area are considered good as a result of its rolling topography and gentle to moderate slopes. The forest in this block is Balsom Fir-White Birch of age class 3. This block can be found approximately 6 kilometers north of the community of Black Duck Siding.

A description of this operating area can best be interpreted from:

- (1) Black Duck Operating Map for details regarding geographic location, access road, water system, buffers, reserves and other physical features.
- (2) Forest Site Classification Manual Pg 6-4, St. George's Bay sub region for details regarding soils, forest type and site productivity.
- (3) The above indicated maps: NFS Inventory Map & NTS Map.

Harvesting Activities:

This is a commercial fuelwood operation harvesting residual birch left on CBPPL softwood cutovers from 2005 & 2006. There are two small scale commercial operators scheduled for this area. A combination of a manual cut and bunch system and a full tree system will be utilized. Conventional forwarder or porter and skidder will be used for forwarding timber to roadside.

Proposed Hardwood Harvest during this plan: 1250 m³ (Hardwood)

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for planting and/or gap planting. Suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

None

**Non Timber Considerations
And Mitigations;**

None

Streams located within this operating area (as identified on the operating area map) require a 20 meter riparian buffer retained during harvest operations. Environmental protection guidelines as well as regulations governing commercial forest activities will be followed.

Once it is determined that the commercial hardwood volume is depleted domestic wood cutting will be permitted and appropriate notices will be posted.

Operating Area Name: Crabbes River Commercial	Operating Area #: C1428
NFS Inventory Map #: M12144, M12241, M10714	NTS Map #: 110/15

Description of Area:

Terrain conditions are described as moderate to poor due to rough ground and moderate to steep slopes. The forest in this area is predominately balsam fir of age class 5 and 6. There is a significant amount of wind throw noted in this area. This block is located in the headwaters of Crabbes River.

A description of this operating area can best be interpreted from:

- (1) Crabbes River Operating Map for details regarding geographic location, access road, water system, buffers, reserves and other physical features.
- (2) Forest Site Classification Manual Pg 6-4, 1B, St. George's Bay sub region for details regarding soils, forest type and site productivity.
- (3) The above indicated maps: NFS Inventory Map & NTS Map.

Harvesting Activities:

This area is proposed as an alternate area in the unlikely event that another operating area becomes unavailable for harvest.

Harvesting in this area will be conducted using conventional harvesting equipment. A combination of men with chainsaws and mechanical harvesting will be employed. Timber will be forwarded to roadside using a rubber-tired forwarder/porter.

Proposed Harvest during this plan: 5000 m³ (Softwood)

Silviculture Activities:

Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for planting and/or gap planting. Suitable regenerating stands will be candidates for thinning.

**Primary Forest Access
Road Construction:**

2.0 kilometers of forest access road is proposed for construction during this plan.

**Non Timber Considerations
And Mitigations;**

A 20 meter buffer will be maintained on the streams as indicated on the operating area map.

Environmental protection guidelines as well as regulations governing commercial forest activities will be followed.

There are no additional resource issues identified.

