

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

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: | $300 \text{ m}^3$ |
|--|-------------------|
| Proposed 5 year domestic hardwood harvest: | $15 \text{ m}^3$  |

## 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

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

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: | $10,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $500 \text{ m}^3$    |

# 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           | <b>Operating Area #: C1401c</b> |
|---|---------------------------------|
| Domestic all Species                        |                                 |
| NFS Inventory Map #: M08013, M09342, M09343 | NTS Map #: 12B/6, 12B/11        |

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 is 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: | $14,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $1,000 \text{ m}^3$  |

## 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). There will be no cutting in the Mainland PWSA.

The following mitigation applies to the Cape St. George water supply area (Rouzes Brook PWSA);

400m buffer shall be maintained around the water intake,
100m buffer along main stem of Rouzes Brook
75m buffer along main streams and tributaries running into main stem of Rouzes Brook
30m buffer along all water bodies.

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

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: | $14,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $1,000 \text{ m}^3$  |

## 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.

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

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 then 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: | $12,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $600 \text{ m}^3$    |

## 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.

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

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: | $12,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $600 \text{ m}^3$    |

## Silviculture Activities:

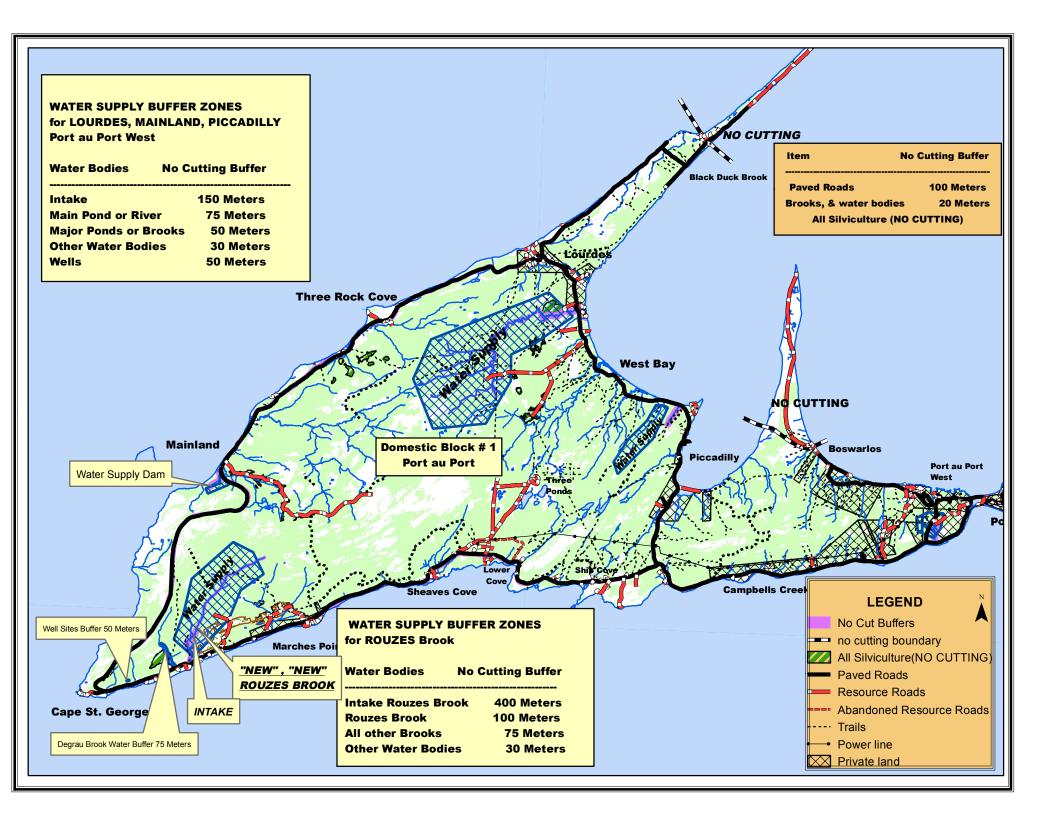
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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. There will be no cutting in the in this PWSA.



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

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: | $6,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $1,500 \text{ m}^3$ |

## Silviculture Activities:

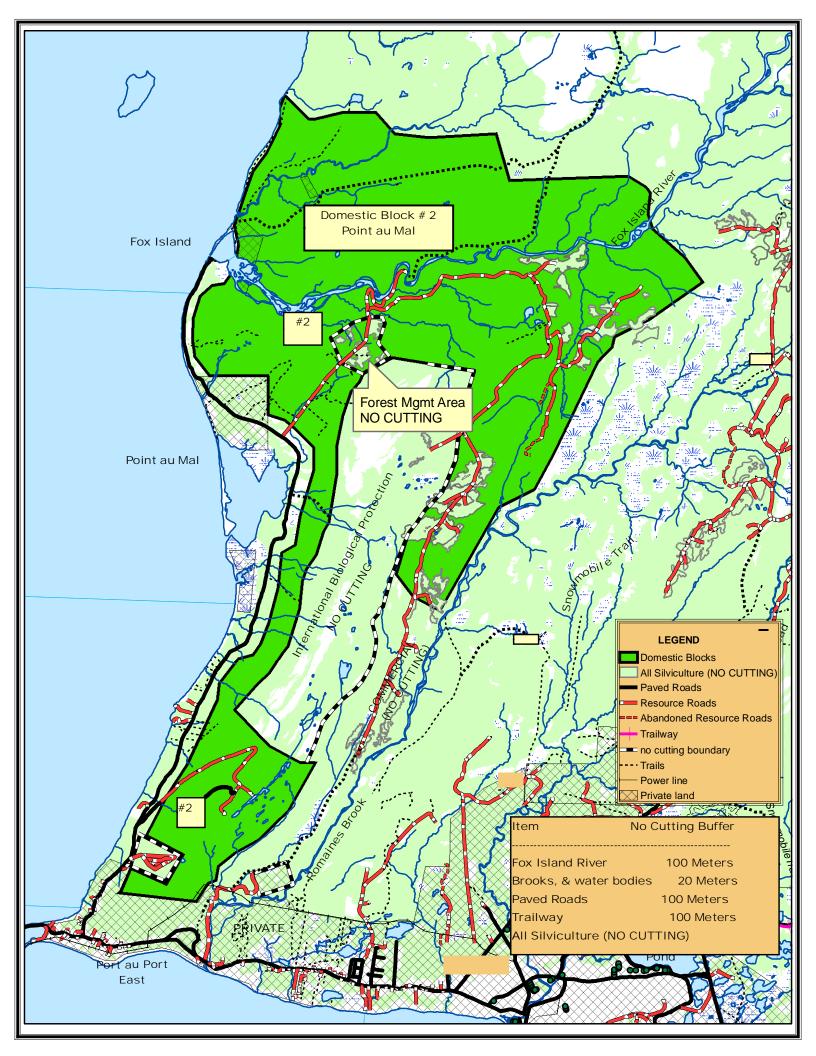
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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



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

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: | $10,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $6,000 \text{ m}^3$  |

# Silviculture Activities:

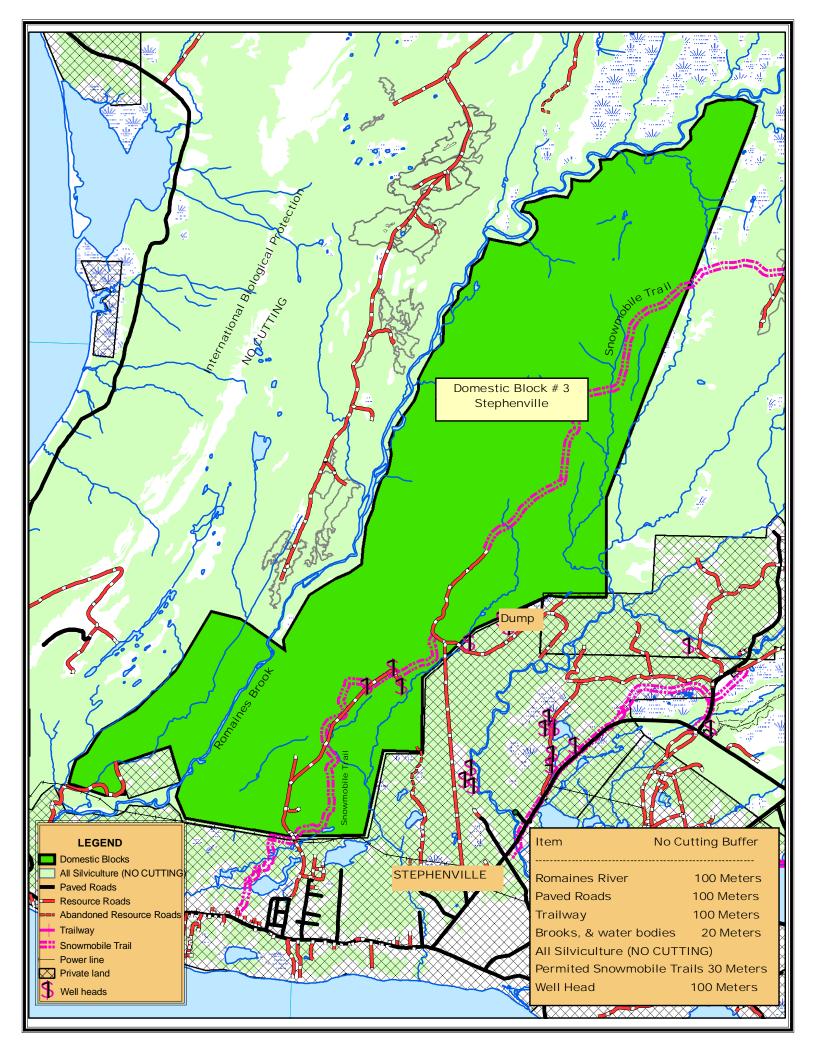
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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 Romains River to protect salmon habitat. There is a 30 m buffer on the NSF trails.



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

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: | $7,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $1,500 \text{ m}^3$ |

## Silviculture Activities:

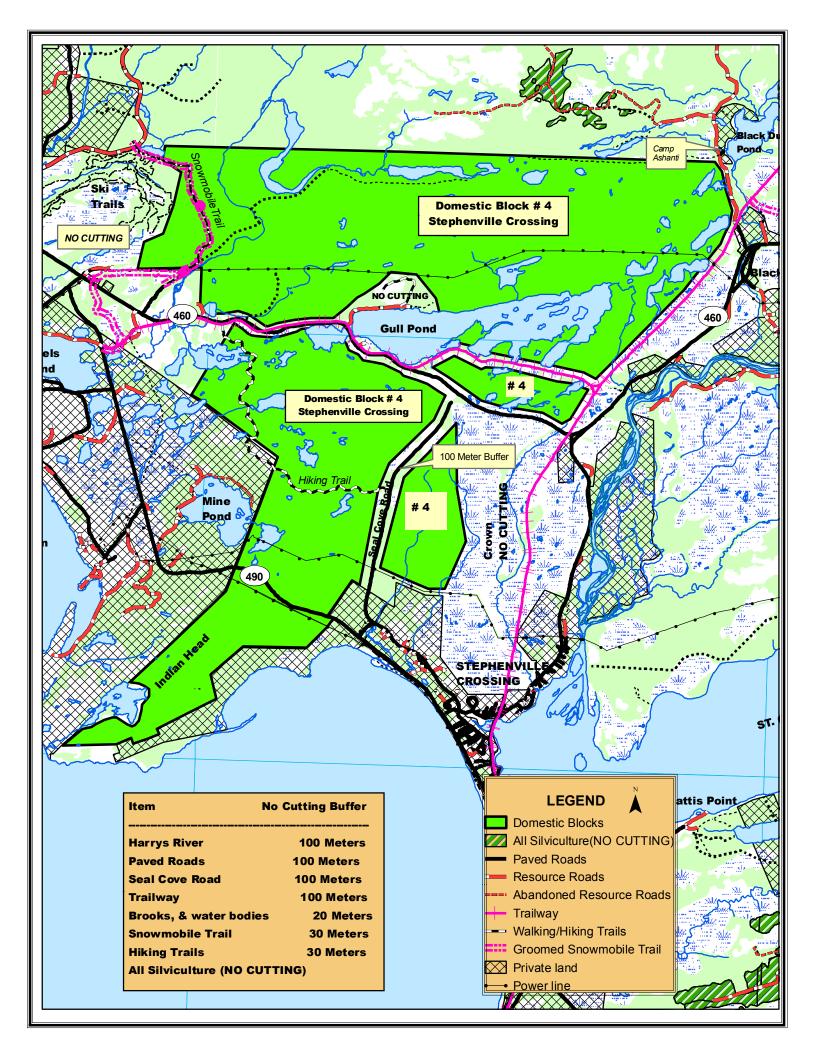
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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                | Operating Area #: C1405 |
|--|-------------------------|
| Domestic                                     |                         |
| NFS Inventory Map #: M08212, M08213, M09541, | NTS Map #: 12B/10       |
| M09542, M09543                               | -                       |

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: | $3,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $1,500 \text{ m}^3$ |

## 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.

A portion of this domestic block falls within Pine Marten critical habitat. As domestic harvesting is considered a "lower impact" forestry activity, DNR in consultation with Wildlife Division will develop an Adaptive Management Strategy (Main Gut is just a part of a provincial strategy) to determine the long term effect(s) of domestic cutting on Pine Marten habitat.

A small portion of this block also falls within the boundary of the Stephenville Crossing Wetland -Stewardship Unit. As a result the Provincial Wildlife Division and the town of Stephenville Crossing were consulted and domestic cutting can continue as it has traditionally in this area.

There will be no restrictions on domestic harvesting during this plan.

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

This operating area is located of 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 m³Proposed 5 year domestic hardwood harvest:1,000m³

#### Silviculture Activities:

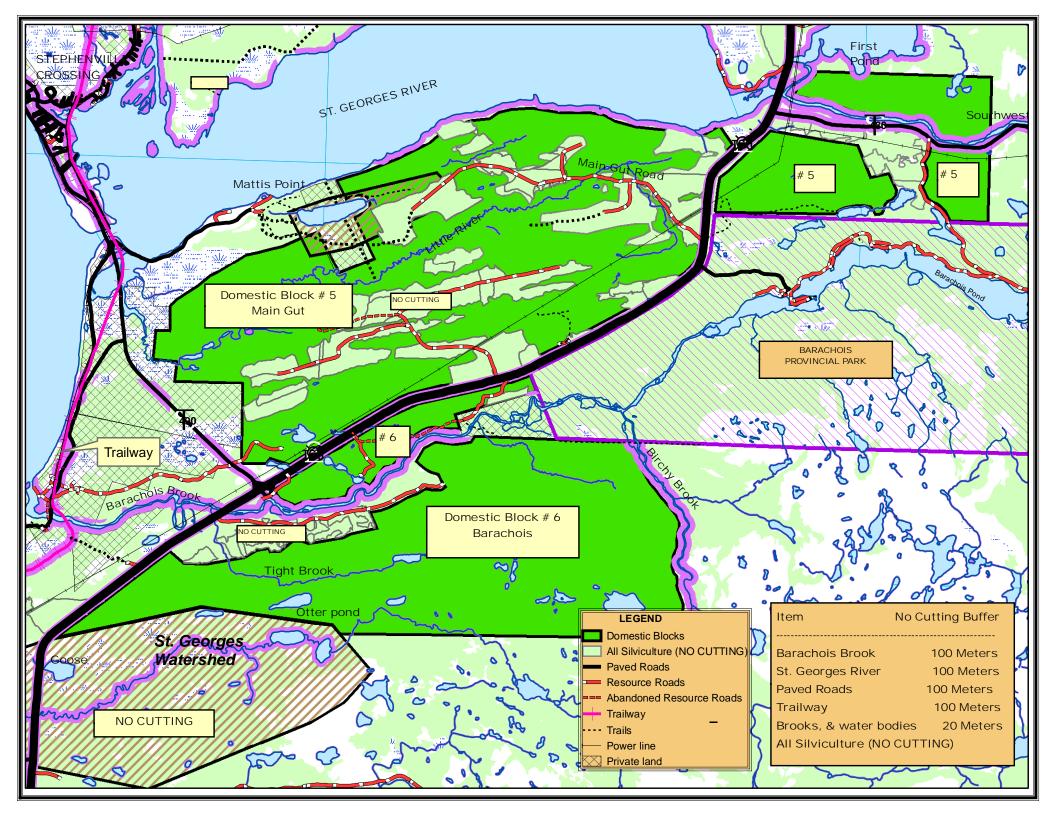
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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



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

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 ha | arvest: $8,000 \text{ m}^3$ |
|--------------------------------------|-----------------------------|
| Proposed 5 year domestic hardwood h  | arvest: $1,000 \text{ m}^3$ |

## Silviculture Activities:

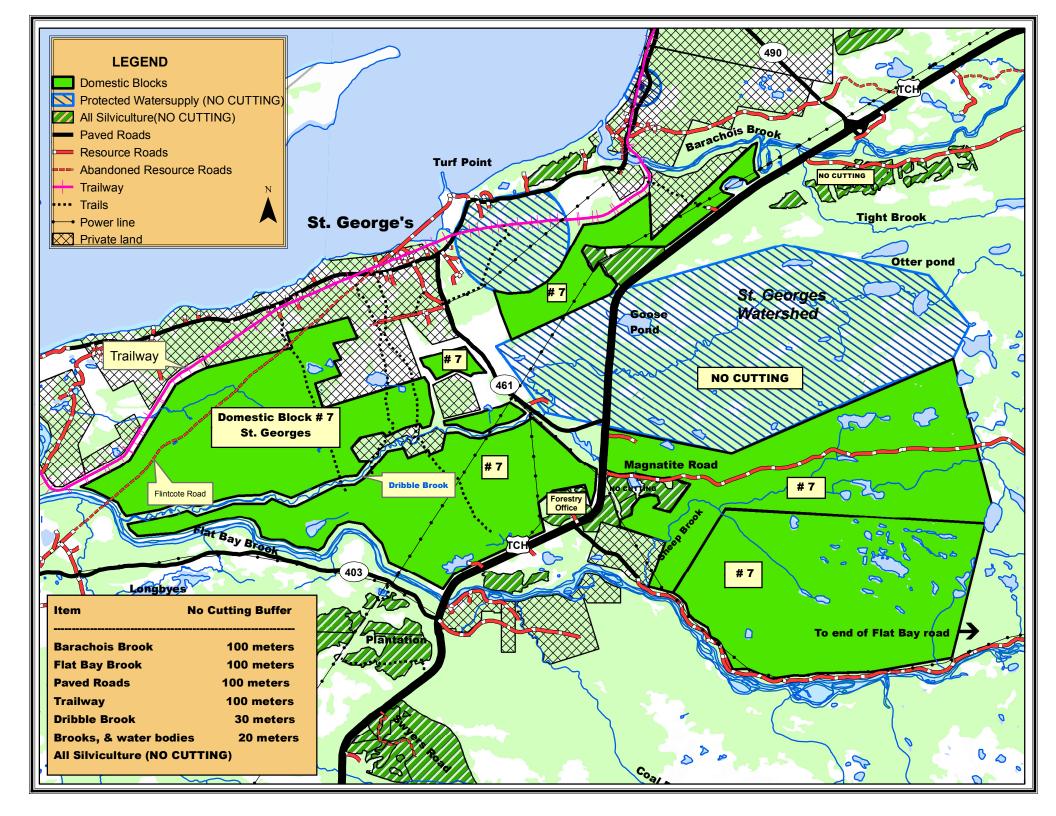
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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<br>Domestic | Operating Area #: C1407b |
|---|--------------------------|
| NFS Inventory Map #: M09531                     | NTS Map #: 12B/8         |

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: | $200 \text{ m}^3$  |
|--|--------------------|
| Proposed 5 year domestic hardwood harvest: | $50 \text{ m}^{3}$ |

## 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 | Operating Area #:C1407c |
|-------------------------------------|-------------------------|
| Domestic                            |                         |
| NFS Inventory Map #: M09531         | TS Map #: 12B/8         |
|                                     |                         |

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 m<sup>3</sup> Proposed 5 year domestic hardwood harvest: 50 m<sup>3</sup>

#### Silviculture Activities:

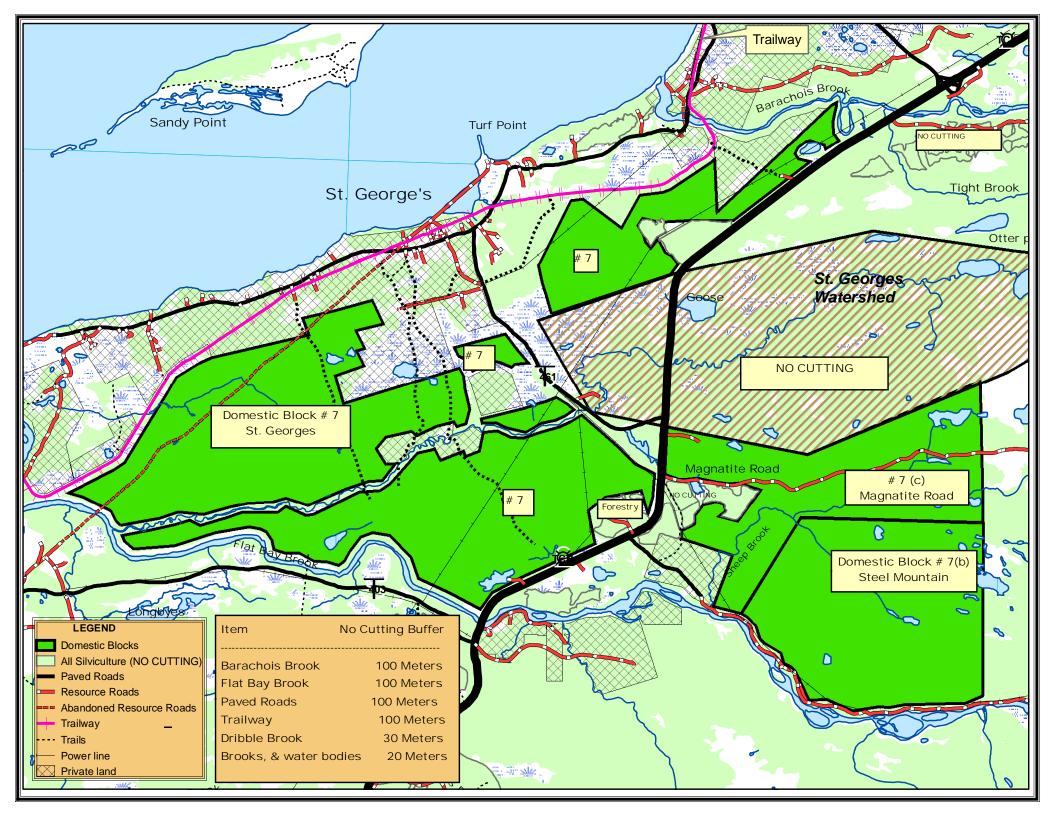
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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

Primary Forest Access Road Construction:

None

Non Timber Considerations And Mitigations;

None



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

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 m<sup>3</sup> Proposed 5 year domestic hardwood harvest: 2, 500 m<sup>3</sup>

#### Silviculture Activities:

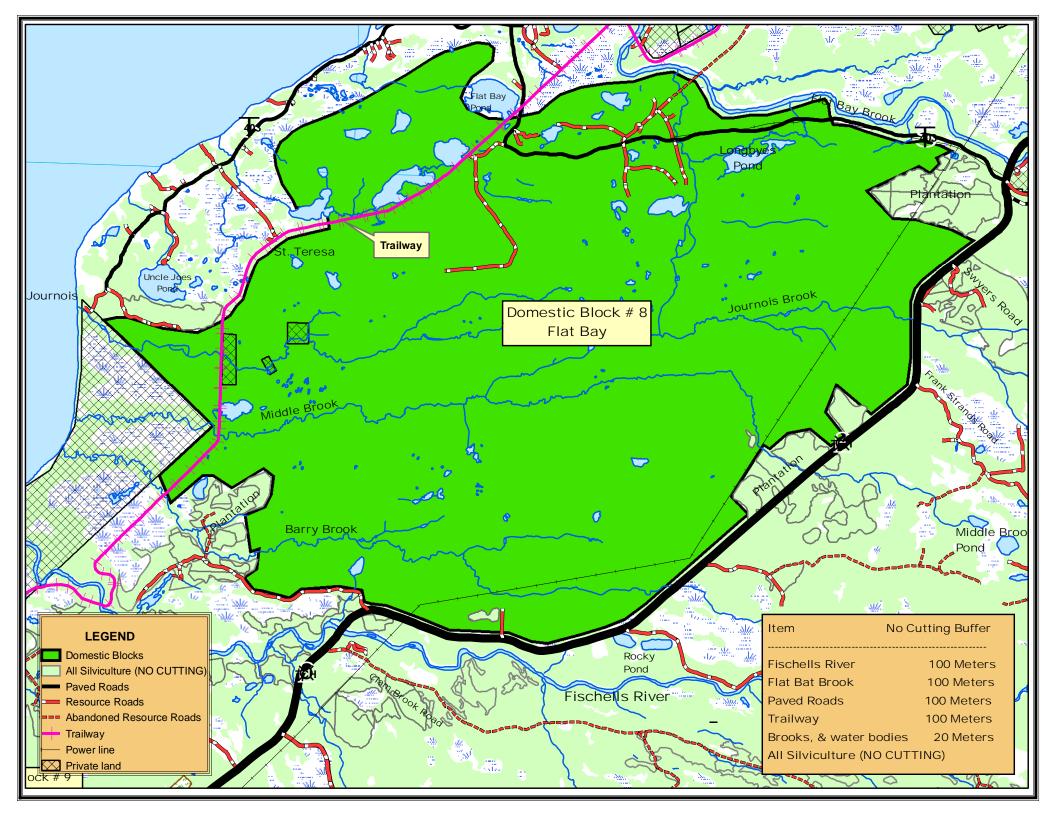
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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                       | Operating Area #: C1409 |
|---|-------------------------|
| Domestic  |                         |
| NFS Inventory Map #: M10743, M10744, M09413<br>M09414 | NTS Map #: 12B/7        |

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: | $2,500 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $500 \text{ m}^3$   |

## Silviculture Activities:

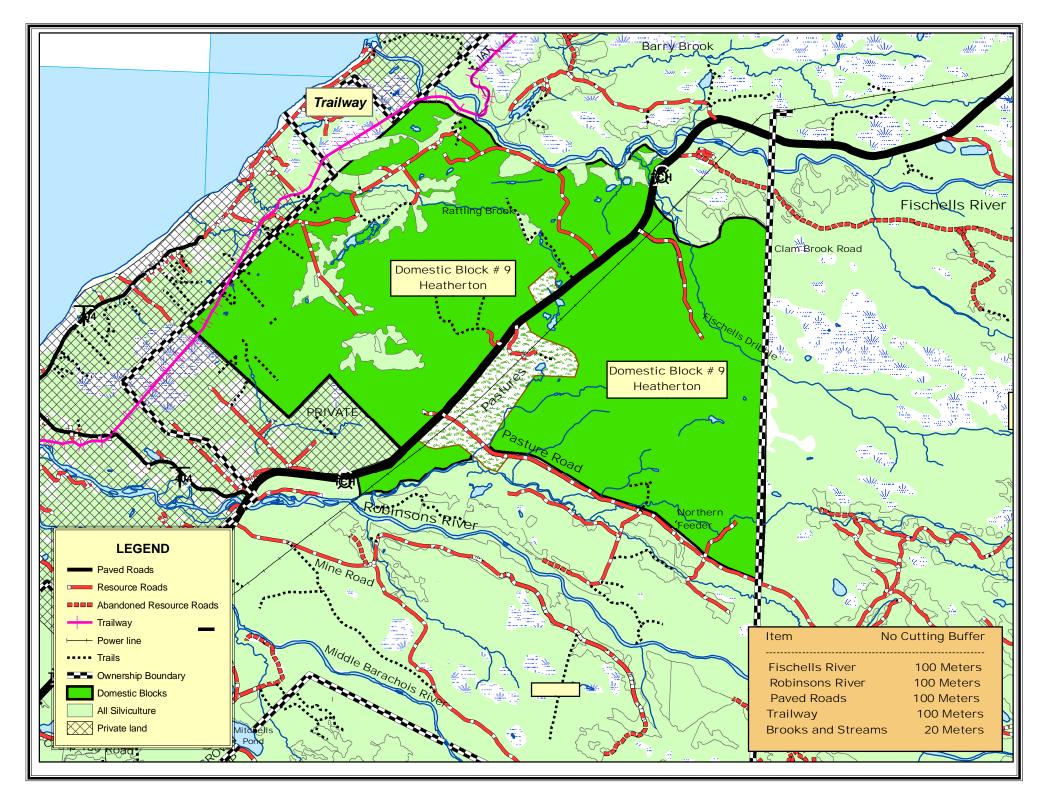
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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



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

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: | $300 \text{ m}^3$ |
|--|-------------------|
| Proposed 5 year domestic hardwood harvest: | $200 \text{ m}^3$ |

## Silviculture Activities:

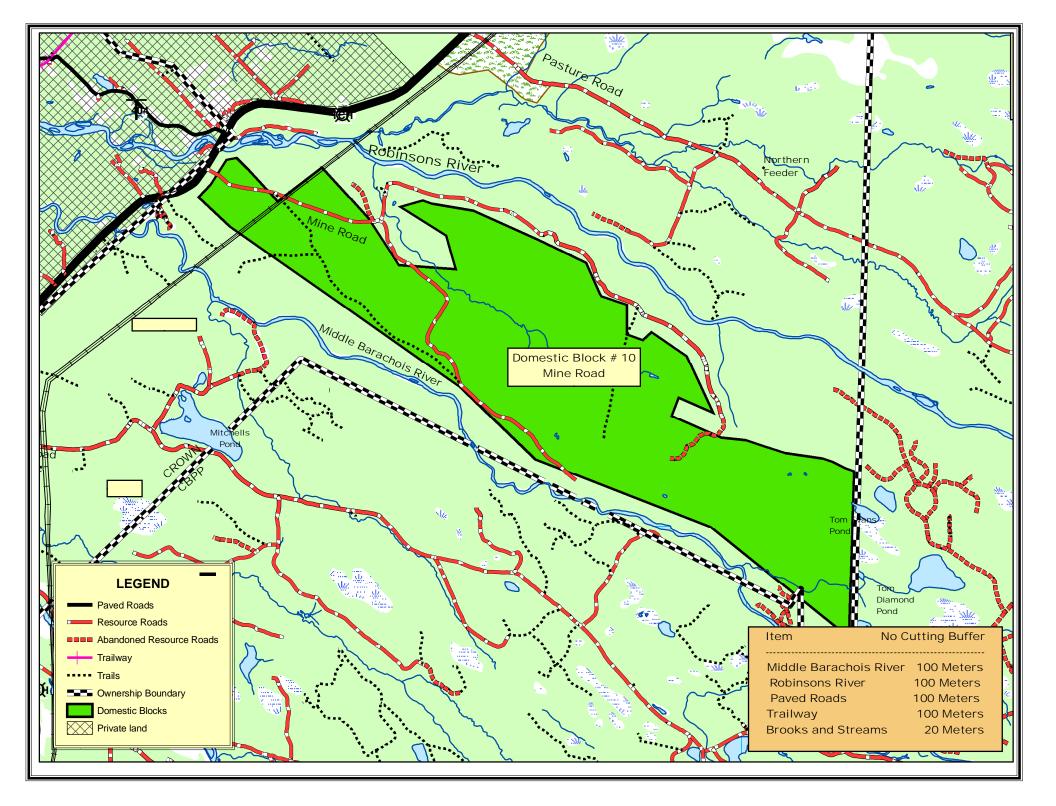
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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



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

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: | $1,500 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $500 \text{ m}^3$   |

# 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.

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

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: | $200 \text{ m}^3$ |
|--|-------------------|
| Proposed 5 year domestic hardwood harvest: | $300 \text{ m}^3$ |

#### Silviculture Activities:

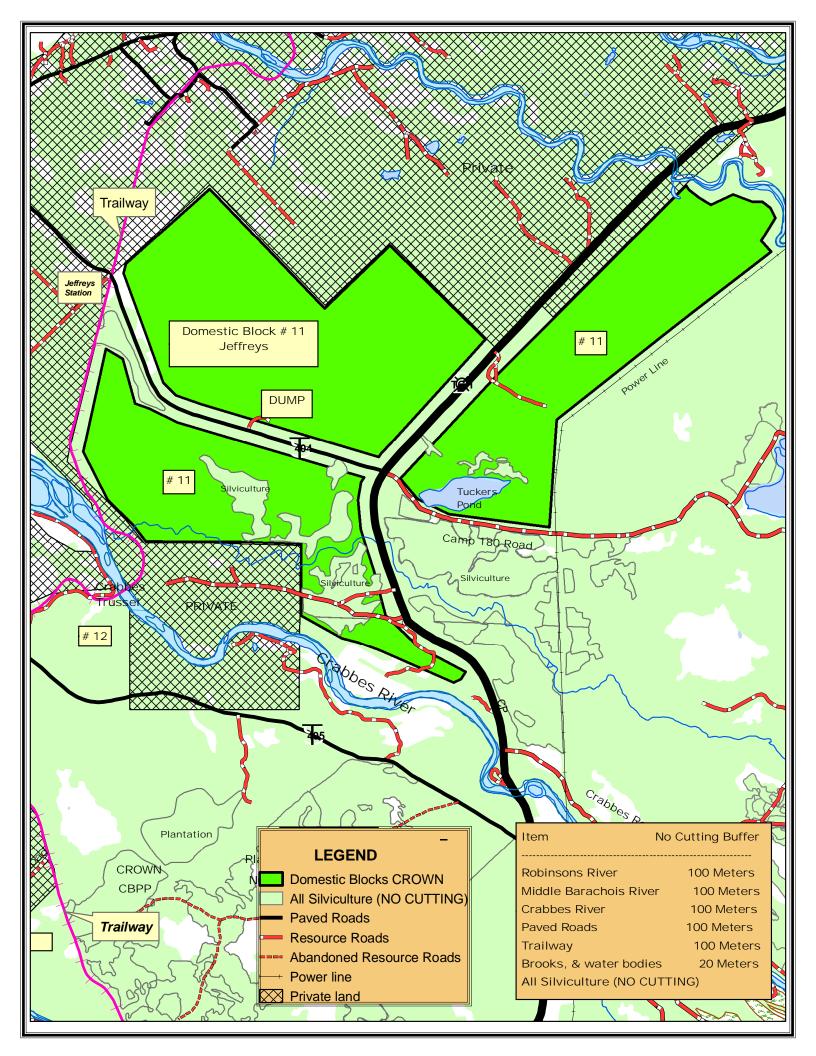
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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<br>Domestic | Operating Area #: C1412 |
|--|-------------------------|
| NFS Inventory Map #: M10732                  | NTS Map #: 12B/2        |
|  |                         |

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 h | arvest: $2,000 \text{ m}^3$  |  |
|-------------------------------------|------------------------------|--|
| Proposed 5 year domestic hardwood l | harvest: $1,000 \text{ m}^3$ |  |

## Silviculture Activities:

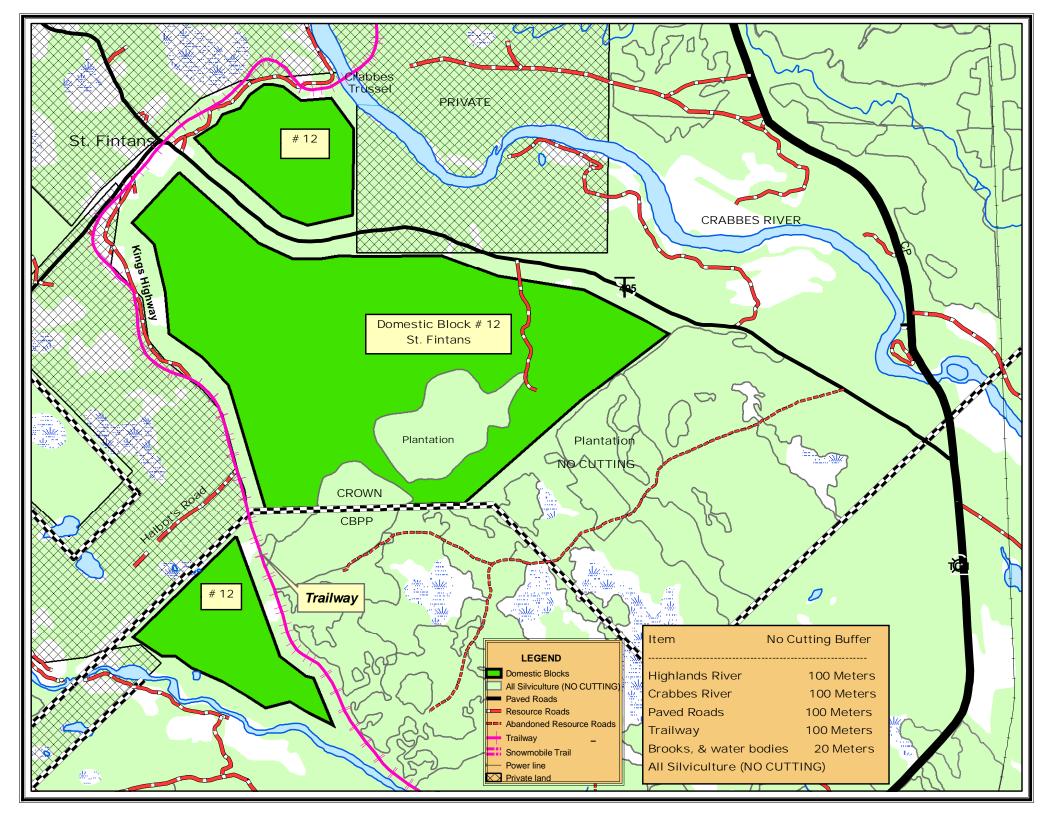
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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



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

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 m<sup>3</sup>Proposed 5 year domestic hardwood harvest:300 m<sup>3</sup>

#### Silviculture Activities:

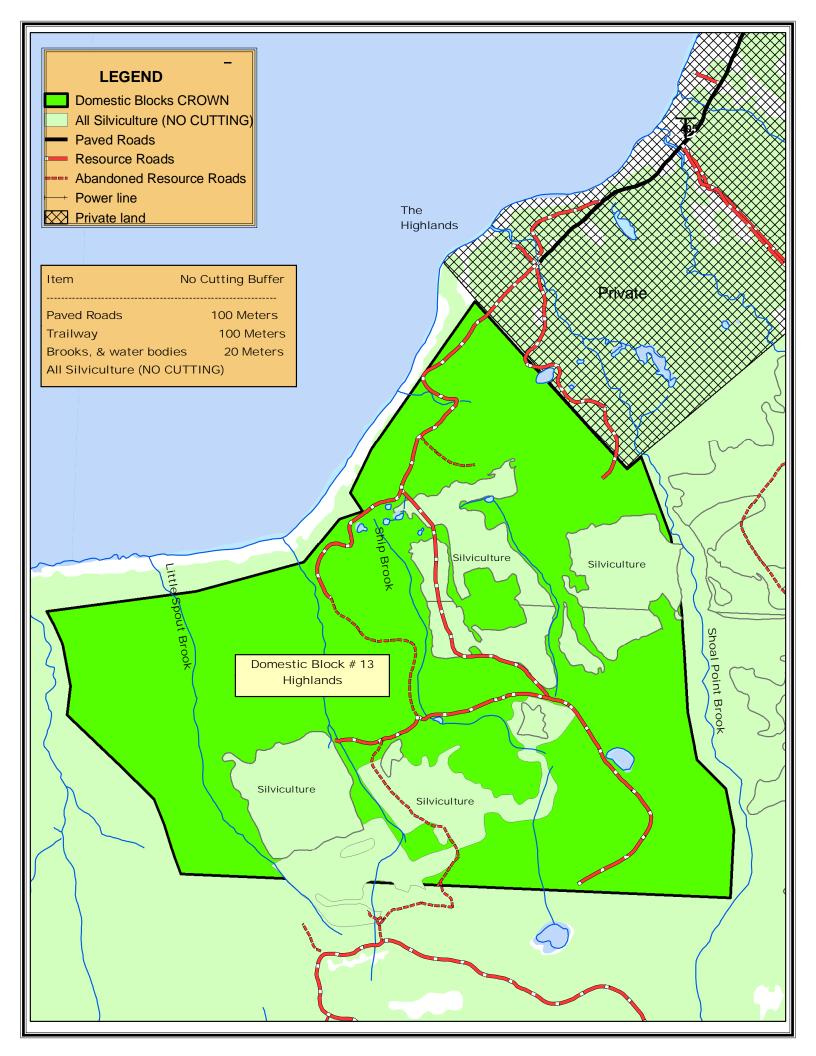
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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        | <b>Operating Area #: C1414a</b> |
|--|---------------------------------|
| Domestic                                 |                                 |
| NFS Inventory Map M12013, M12023, M12024 | NTS Map #: 110/14               |
| M12034                                   |                                 |

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: | $2,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $2,000 \text{ m}^3$ |

#### 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           | Operating Area #: C1414b |
|---|--------------------------|
| Domestic                                    |                          |
| NFS Inventory Map #: M12024, M12034, M12131 | NTS Map #: 110/14        |
| M12141                                      |                          |

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: | $1,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $1,000 \text{ m}^3$ |

### Silviculture Activities:

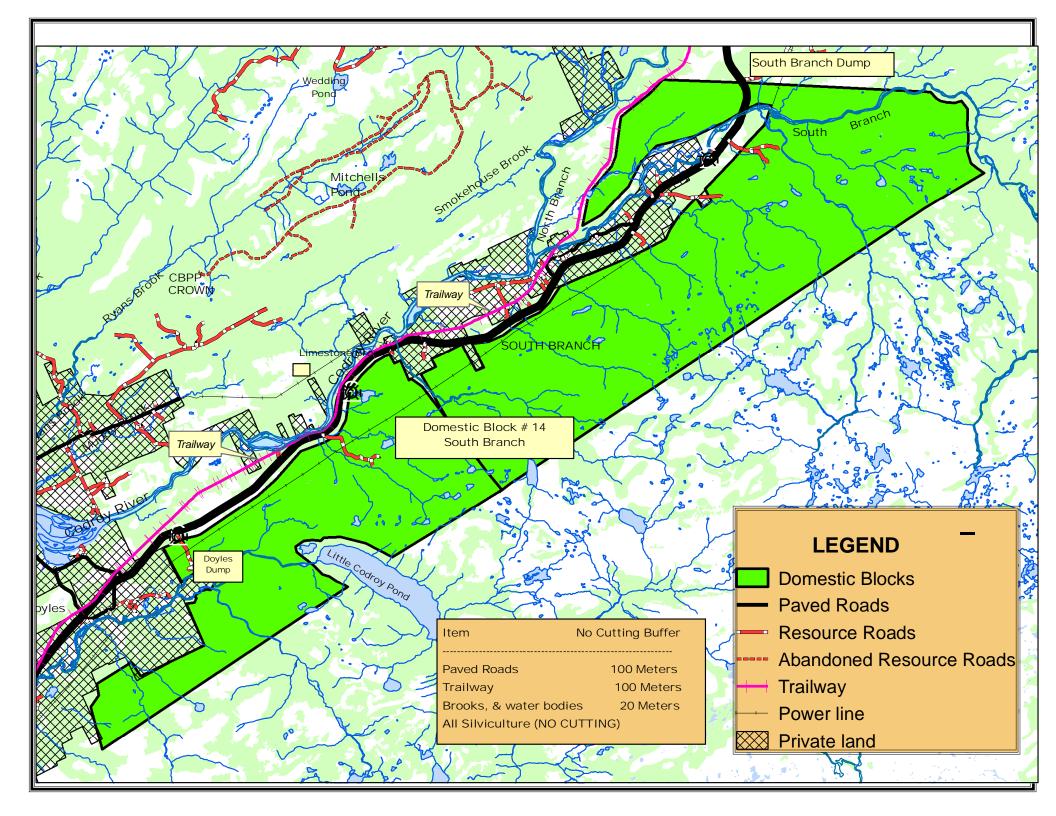
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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<br>Domestic | Operating Area #: C1415 |
|--|-------------------------|
| NFS Inventory Map #: M12033, M12034              | NTS Map #: 110/14       |

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: | $200 \text{ m}^3$ |
|--|-------------------|
| Proposed 5 year domestic hardwood harvest: | $800 \text{ m}^3$ |

# Silviculture Activities:

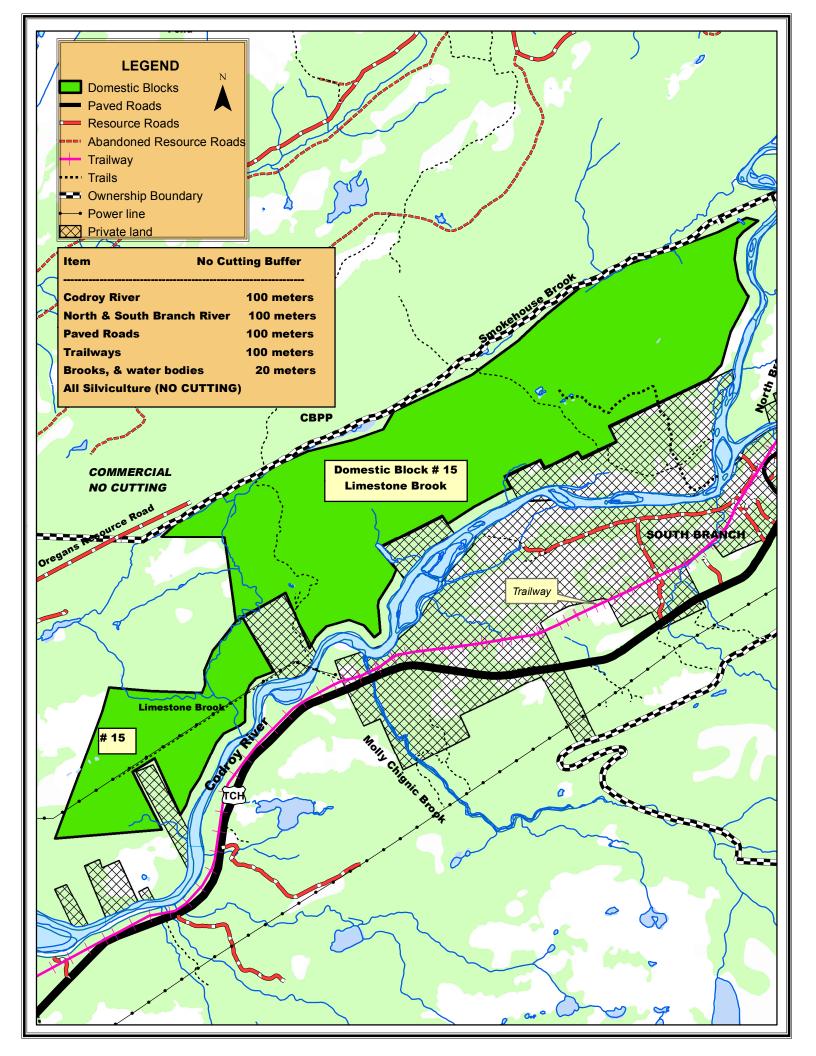
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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               | Operating Area #: C1416 |
|---|-------------------------|
| Domestic                                    |                         |
| NFS Inventory Map #: M12023, M12032, M12033 | NTS Map #: 110/14       |
|   |                         |

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 ye | ar domestic softwood harvest: | $2,000 \text{ m}^3$ |
|---------------|-------------------------------|---------------------|
| Proposed 5 ye | ar domestic hardwood harvest: | $3,000 \text{ m}^3$ |

# Silviculture Activities:

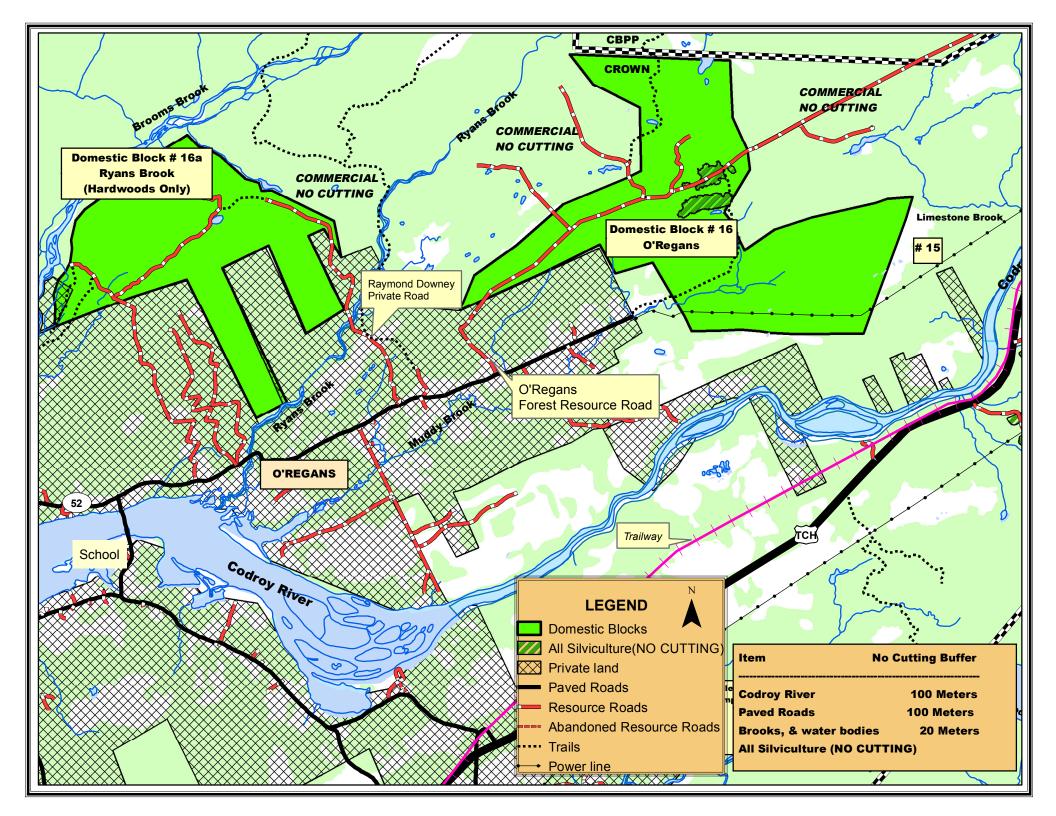
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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                 | Operating Area #: C1417 |
|---|-------------------------|
| Domestic                                    |                         |
| NFS Inventory Map #: M12022, M12031, M12032 | NTS Map #: 110/14       |
|   | -                       |

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: | $7,500 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $500 \text{ m}^3$   |

## Silviculture Activities:

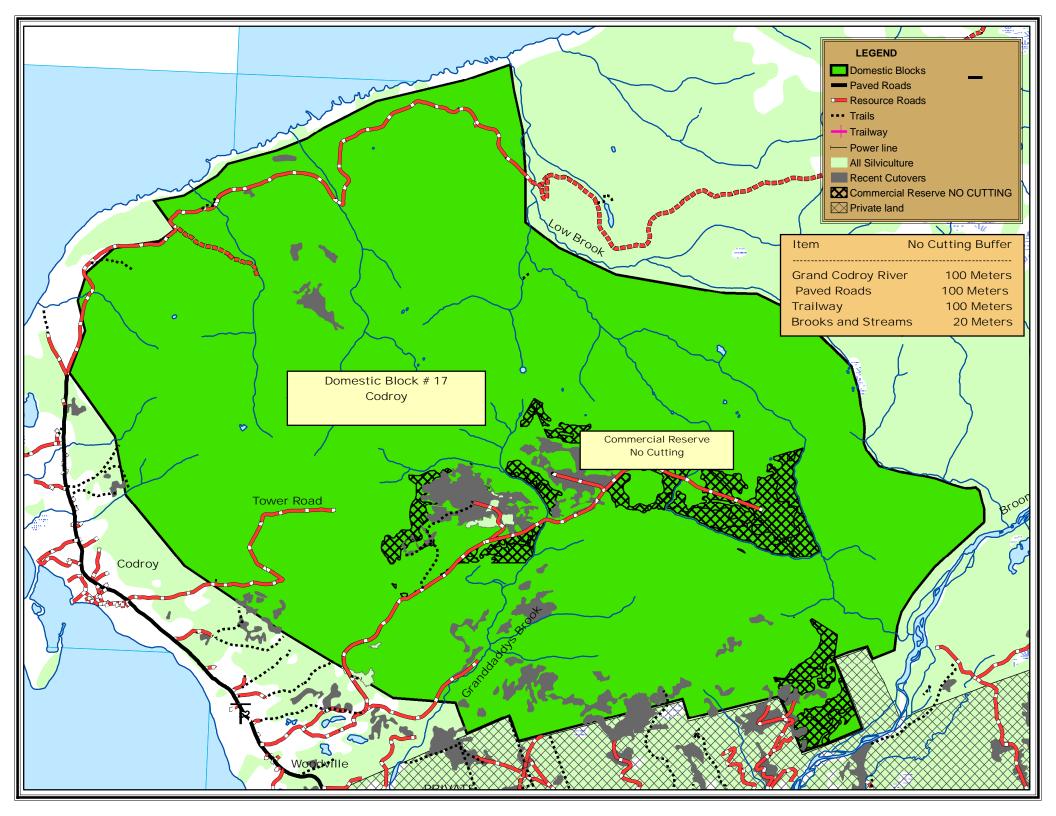
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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

Primary Forest Access Road Construction:

None

Non Timber Considerations And Mitigations;

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



| <b>Operating Area Name: Port aux Basques</b>                          | Operating Area #: C1418 |
|---|-------------------------|
| NFS Inventory Map #: M13432, M13433, M13442<br>M13443, M12012, M12013 | NTS Map #: 110/11       |

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: | $7,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $200 \text{ m}^3$   |

## Silviculture Activities:

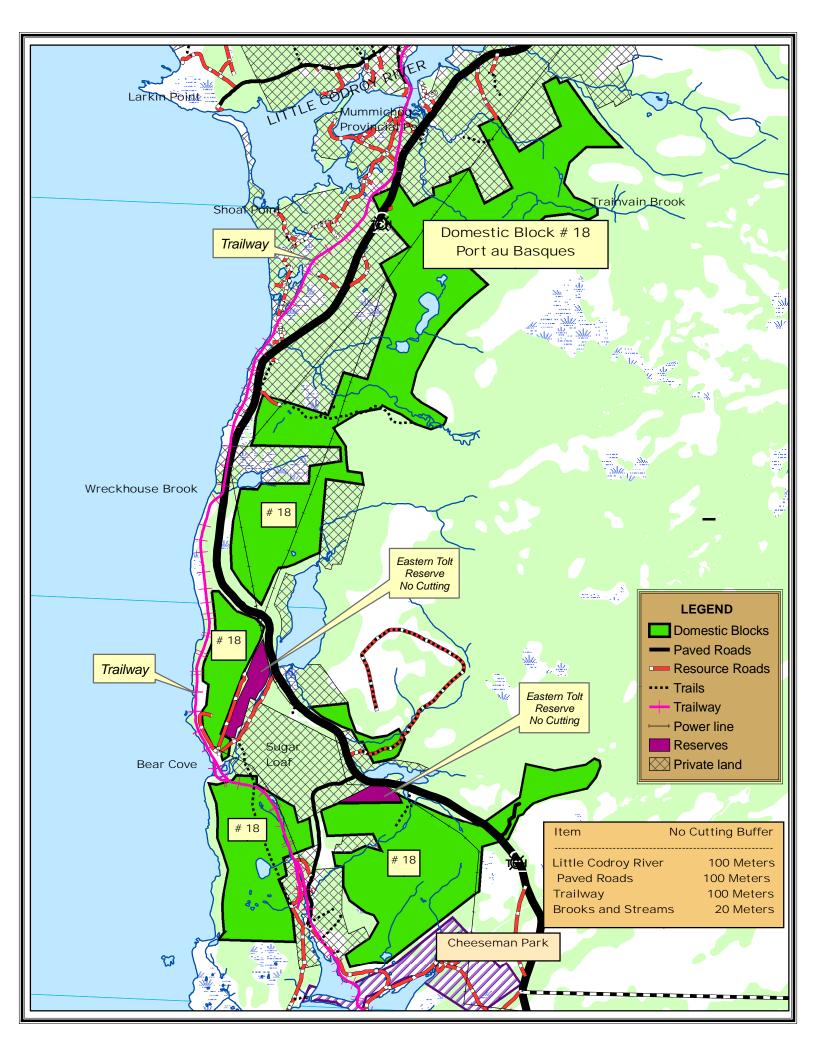
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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<br>Domestic | Operating Area #: C1419 |
|--|-------------------------|
| NFS Inventory Map #: M12012                  | NTS Map #: 110/14       |

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: | $500 \text{ m}^3$ |
|--|-------------------|
| Proposed 5 year domestic hardwood harvest: | $50 \text{ m}^3$  |

## Silviculture Activities:

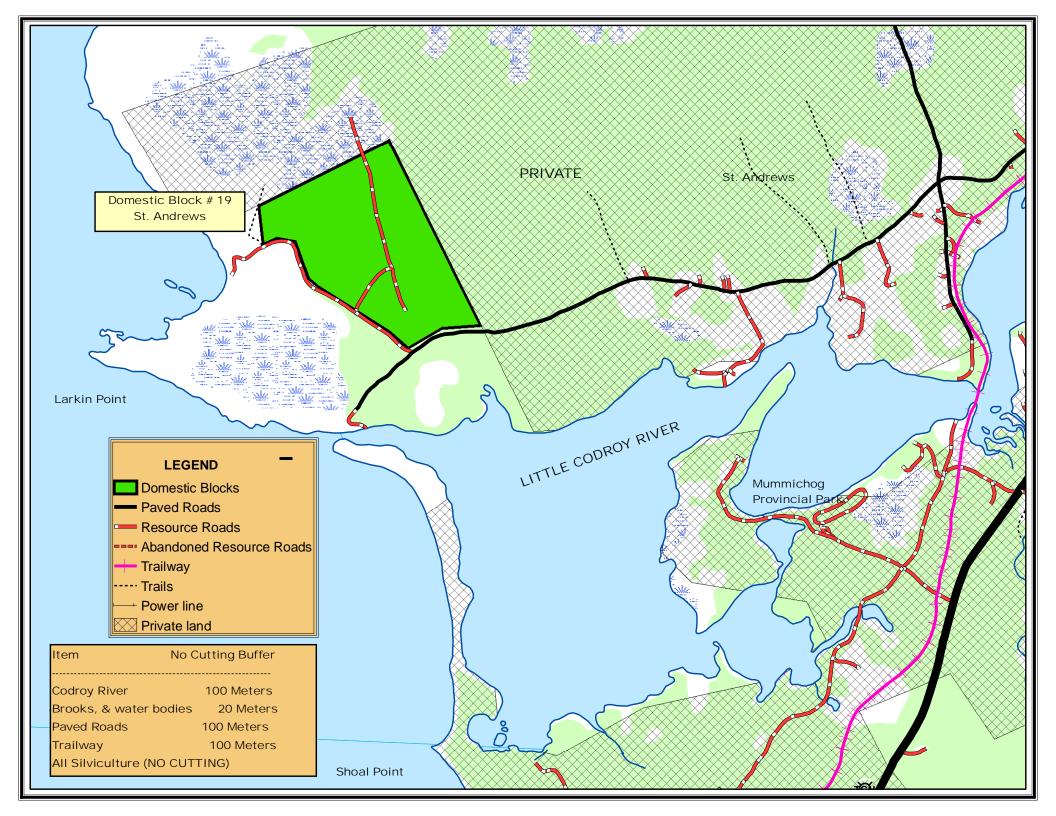
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will 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<br>Domestic   | Operating Area #: C1420 |
|--|-------------------------|
| NFS Inventory Map #: M13424, M13521, M13524, M13434, M13531, M13534, M13444, M13541, M13544, M12111, M12114, M12121, M12124, M13631, M13633, M13641, M13643, M12211 M12213, M12221, M12223 | NTS Map #: 11P/14       |

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: | $10,000 \text{ m}^3$ |
|--|----------------------|
| Proposed 5 year domestic hardwood harvest: | $500 \text{ m}^3$    |

### 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.

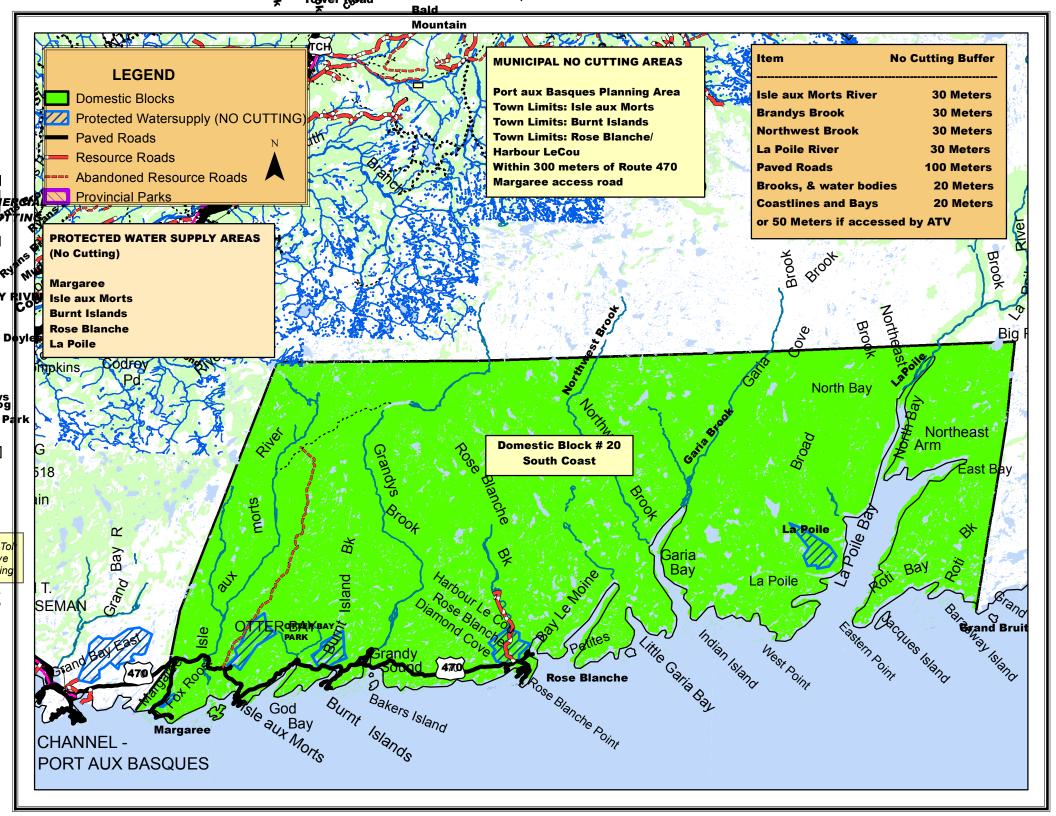
Primary Forest Access Road Construction:

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 areas (PWSA's) of Isle aux Morts, Burnt Islands, Rose Blanche, Harbour Le Cou and La Poile.



| Operating Area Name: Burgeo<br>Domestic  | Operating Area #: C1421 |
|--|-------------------------|
| NFS Inventory Map #: M13633, M13634, M13731, M13734<br>M13831, M13832, 13643, M13644, M13741, M13744, M13841,<br>M13842, M12213, M12214, M12311, M12314 M12411, M12412<br>M12322, M12323, M12324, M12332, M12333, M12334, M12342<br>M12343, M12344, M10912, M10913, M10914, M10922, M10923<br>M10924, M10934 | NTS Map #: 11P/12       |

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: | $6,000 \text{ m}^3$ |
|--|---------------------|
| Proposed 5 year domestic hardwood harvest: | $600 \text{ m}^3$   |

### Silviculture Activities:

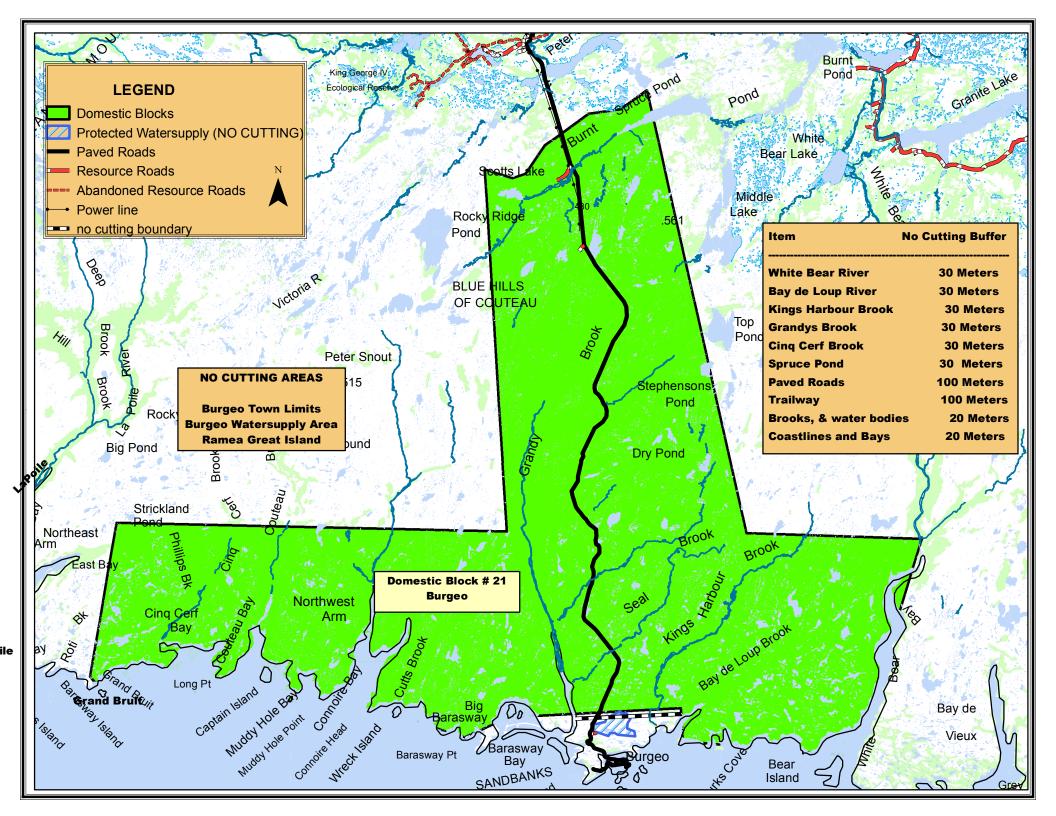
Reconnaissance surveys will be carried out on all cutovers and regenerating stands to determine adelgid presence and the need for planting and thinning. Suitable cutovers that are not satisfactorily regenerate will be candidates for planting and /or gap planting and suitable regenerating stands will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



| Operating Area Name: Round Valley            | Operating Area #: C1422     |
|--|-----------------------------|
| NFS Inventory Map #: M10613, M10614, M10711, | NTS Map #: 11 0/14, 11 0/15 |
| M12043, M12044, M12141, M12033, M12034       | 12 B/3, 12 B/2              |

This operating area is located in the general area of Round Valley in the Codroy Subregion of the Western Newfoundland Ecoregion. The area is bounded on the North by Anguille Mountains; on the west by Ryans Brook; on the South by Smokehouse Brook and on the East by North Branch.

Approximately one third of the area contains bog and scrub while the remaining area contains balsam fir and yellow birch. Cutovers contain mostly dense stands of balsam fir on steep slopes. Climatically this area has some of the most favorable conditions for growth in Newfoundland.

### **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 hardwood harvest: 397m<sup>3</sup>

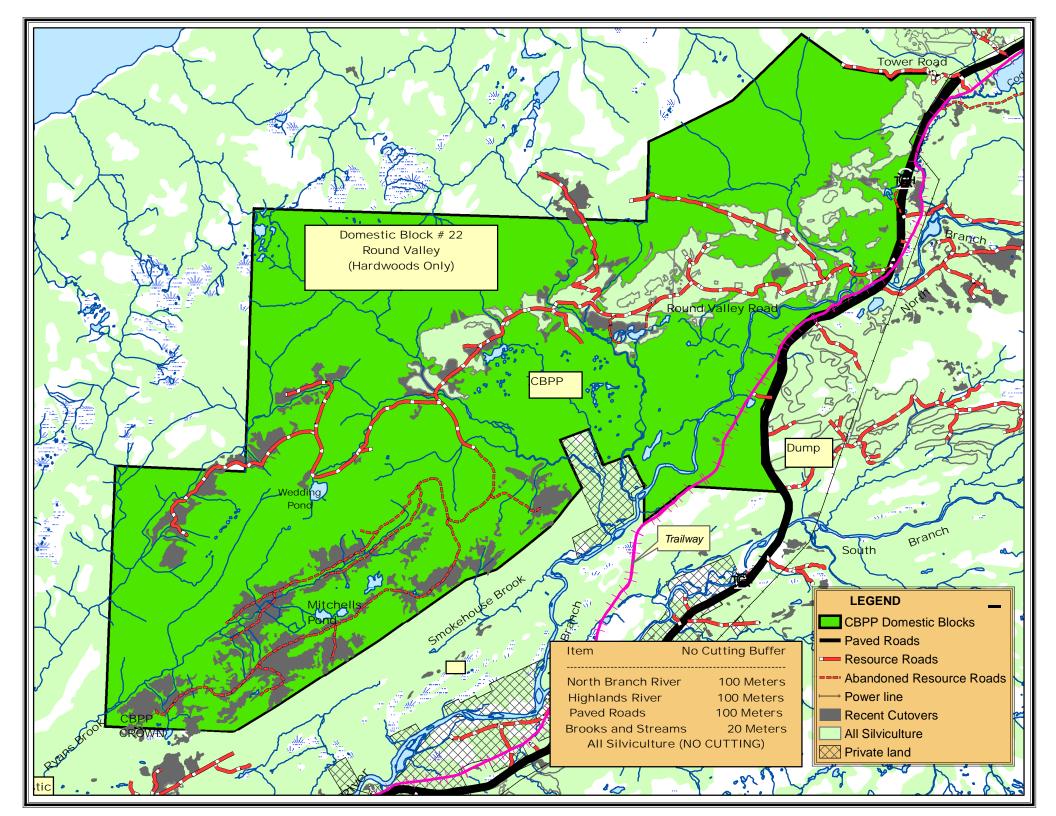
#### Silviculture Activities:

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;



| Operating Area Name: Morris Brook           | Operating Area #: C1423 |
|---|-------------------------|
| NFS Inventory Map #: M10721, M10722, M10732 | NTS Map #: 12 B/2       |

This operating area is located in the general area of Morris Brook. The area is bounded on the North by Highlands River; on the West by Anguille Mountains; on the East the Trans Canada Highway and on the South by the Trans Canada Highway.

Approximately on third of the area contains bog and scrub and the remaining area contains the Dryopteris –Hylocomivm -Balsam Fir forest type. Cutovers regenerate to overly dense stands of balsam fir and white birch. Preferred Silviculture treatment is pre commercial thinning. This operating area is located in the Codroy Subregion of the Western Newfoundland 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 hardwood harvest: 340m<sup>3</sup>

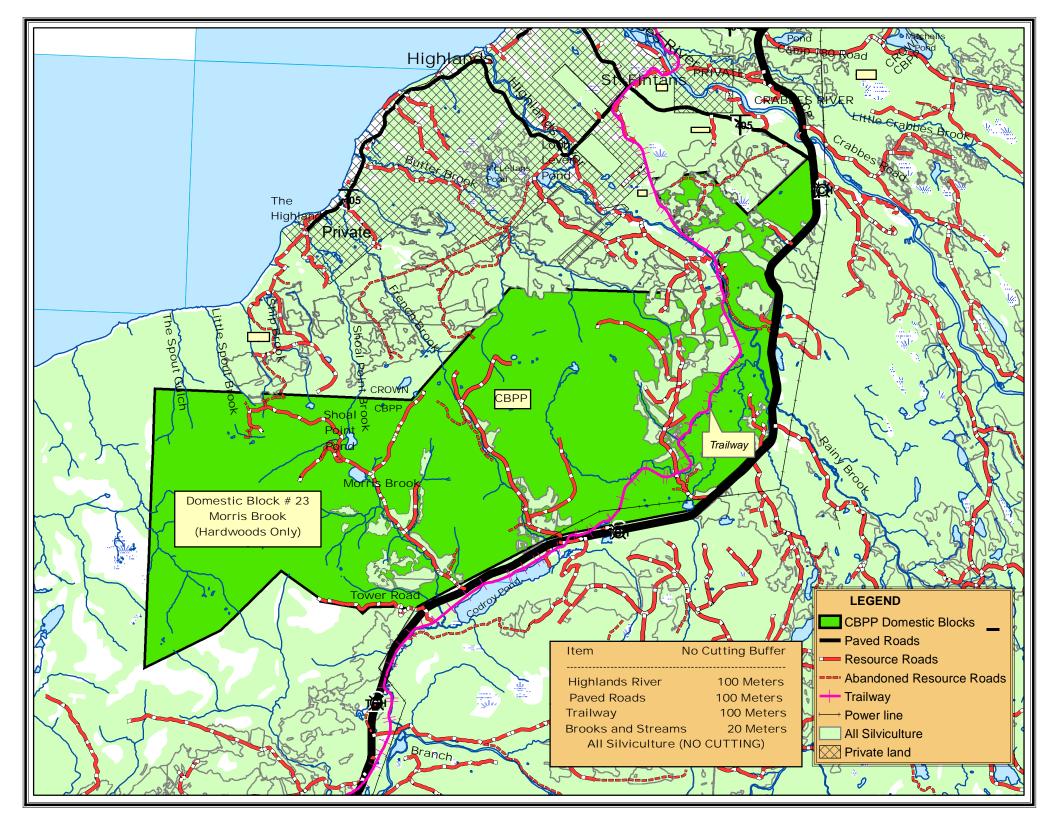
### Silviculture Activities:

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;



| Operating Area Name: Bauld Mtn.   | Operating Area #: C1424     |
|---|-----------------------------|
| NFS Inventory Map #: M10732, M10733, M10722, M10723<br>M10711, M10712, M10713, M12241, M12142 | NTS Map #: 12 B/2 , 11 0/15 |

This operating area is located in the general area of Codroy Pond in the Codroy Subregion of the Western Newfoundland Ecoregion. The area is bounded on the North by Crabbes River; on the West by the Trans Canada Highway; on the East by the Trans Canada Highway and on the South by South Branch River.

Approximately one quarter of the area contains bog scrub and barren, while the remaining area contains mostly balsam fir and white birch sites. This operating area has good capability for forestry.

### 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 hardwood harvest: 888m<sup>3</sup>

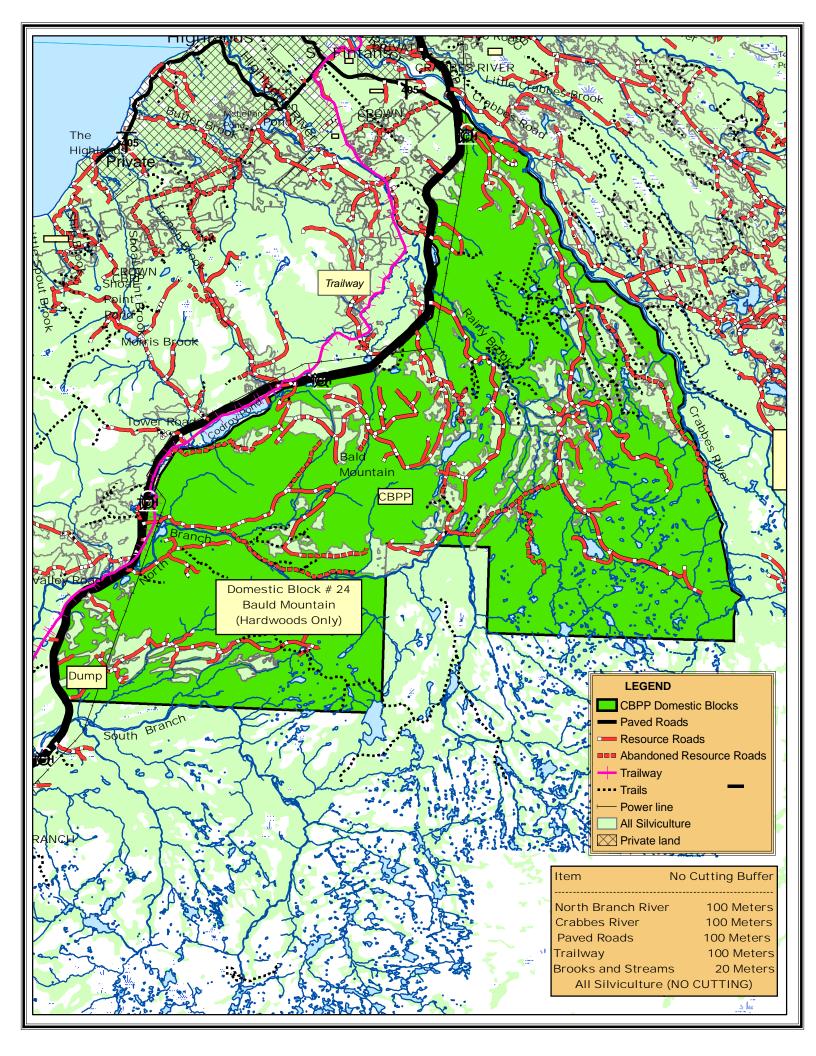
### Silviculture Activities:

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;



| Operating Area Name: Camp 180                                 | Operating Area #: C1425 |
|---|-------------------------|
| NFS Inventory Map #: M10733, M10734, M10723<br>M10724, M10714 | NTS Map #: 12 B/2       |

This operating area is located in the general area of Ocean Pond. The area is bounded on the North by Middle Barachois Brook; on the West by the Trans Canada Highway; On the East by Hungry Grove and on the South by Crabbes River. These sites are good capability sites for forestry and the vast majority of area has been silviculturally treated.

Approximately fifteen percent of area contains bog and scrub while the remaining area contains balsam fir and white birch sites. This area is mostly undulating terrain in the Codroy Subregion of the Western Newfoundland 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 hardwood harvest: 770m<sup>3</sup>

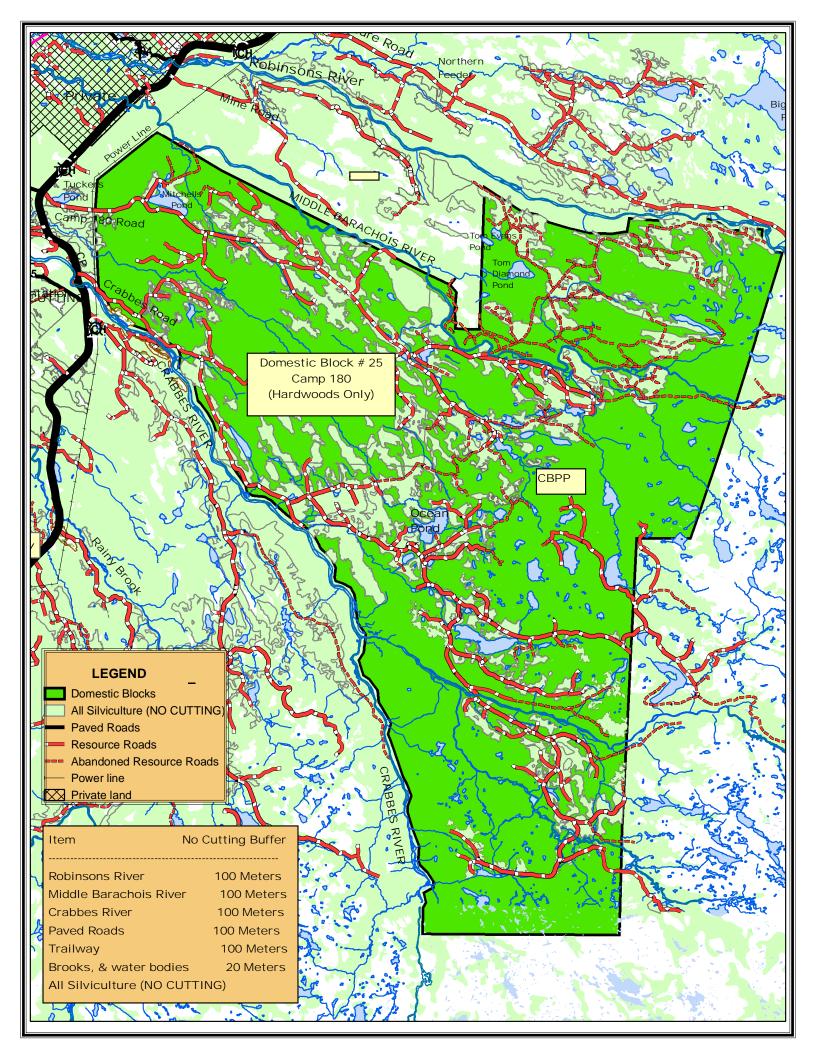
#### Silviculture Activities:

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;



| Operating Area Name: Robinsons                      | Operating Area #: C1426           |
|---|-----------------------------------|
| NFS Inventory Map #: M10841, M09424, M09414, M09511 | NTS Map #: 12 B/7, 12 B/8, 12 B/2 |
| MM10744   | 12 B/1                            |

This operating area is located in the general area of Robinsons River in the St. George's Bay Subregion of the Western Newfoundland Ecoregion. The area is bounded on the North by Frank Strands Road; on the West by Fischells Dribble; on the East by Big Otter Pond and on the South by Middle Barachois River.

Approximately Twenty-five percent of the area contains bog and scrub, while the remaining area is balsam fir and black spruce sites. Much of the southern area of the block has been silvicultural treated and much of the northern area has mature and over mature forests. Hilly to undulating terrain is common throughout the area.

# Harvesting Activities:

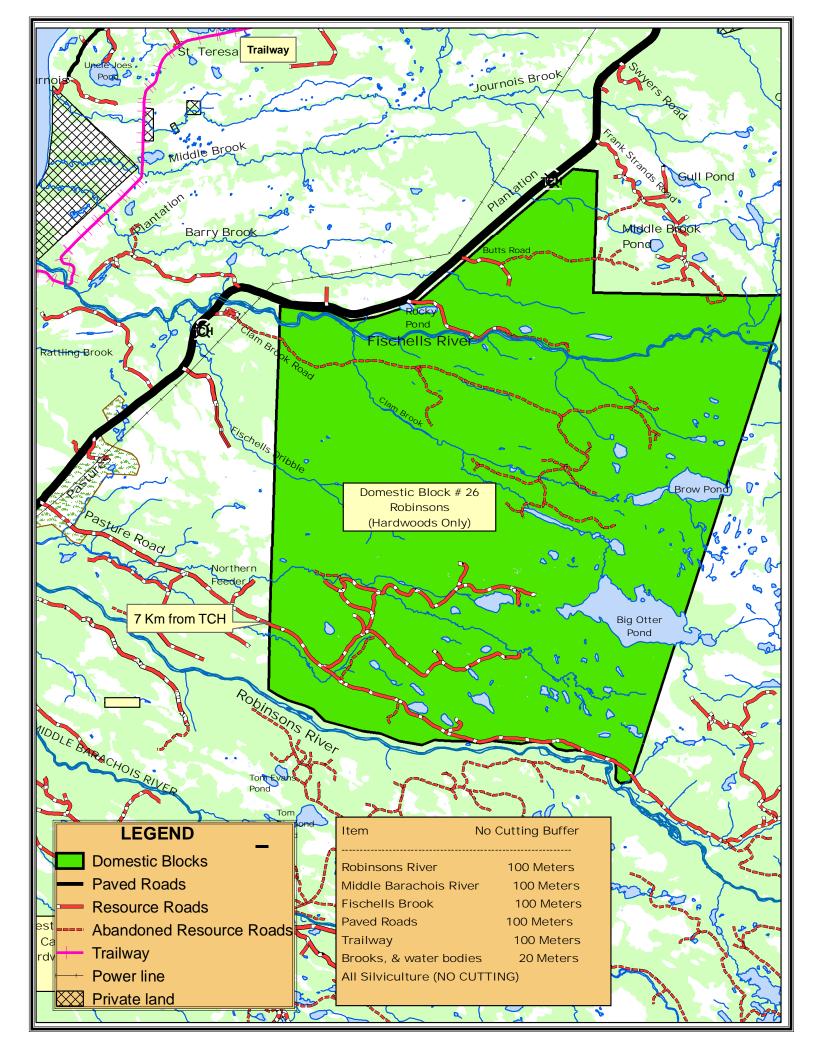
This area will be harvested exclusively for domestic purposes. The majority of the harvest will occur in the winter using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic hardwood harvest: 624m<sup>3</sup>

### 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:



| Operating Area Name: Black Duck                     | Operating Area #: C1427 |
|---|-------------------------|
| NFS Inventory Map #: M08231, M08232, M08221, M08222 | NTS Map #: 12 B/9       |

This operating area is located in the general vicinity of Black Duck Pond. The area is bounded on the North by Crooked Lake; on the West by Cold Brook; on the East by the Trailway and on the South by White Sail Pond. Approximately twenty-five percent of the area contains bog and scrub, while the remainder contains mature strands of balsam fir and white birch in the north and planted spruce cutovers in the south.

Areas of deep undulating till occur locally. These are characterized by orthic podzols on sandy loams with Dryoptrns-Hylocomivm – Balsam Fir occurring in the mid-slope position. These sites are located in the Corner Brook Subregion of the Western Newfoundland 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 hardwood harvest: 1739m<sup>3</sup>

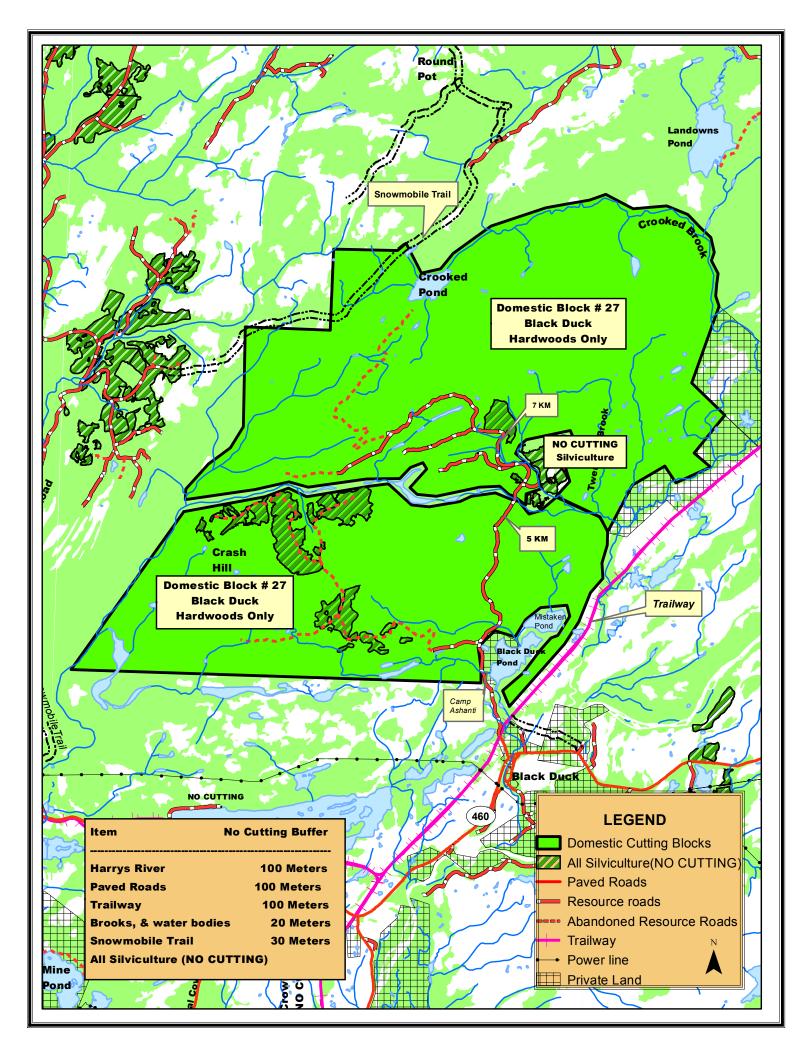
#### Silviculture Activities:

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;



| Operating Area Name: Camp 38                          | Operating Area #: C1428 |
|---|-------------------------|
| NFS Inventory Map #: M08241, M08242, M08231<br>M08232 | NTS Map #: 12 B/9       |

This operating area is located in the general vicinity of Gallants. The area is bounded on the North by North Brook; on the West by Round Pot; on the East by the Trailway and on the South by Crooked Lake. The area contains approximately ten percent bog and scrub and the remainder contains mature and over mature stands of balsam and balsam fir / white birch.

These sites are located in the Corner Brook Subregion of Western Newfoundland Ecoregion. Terrain is hilly to undulating.

#### 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 hardwood harvest: 1772m<sup>3</sup>

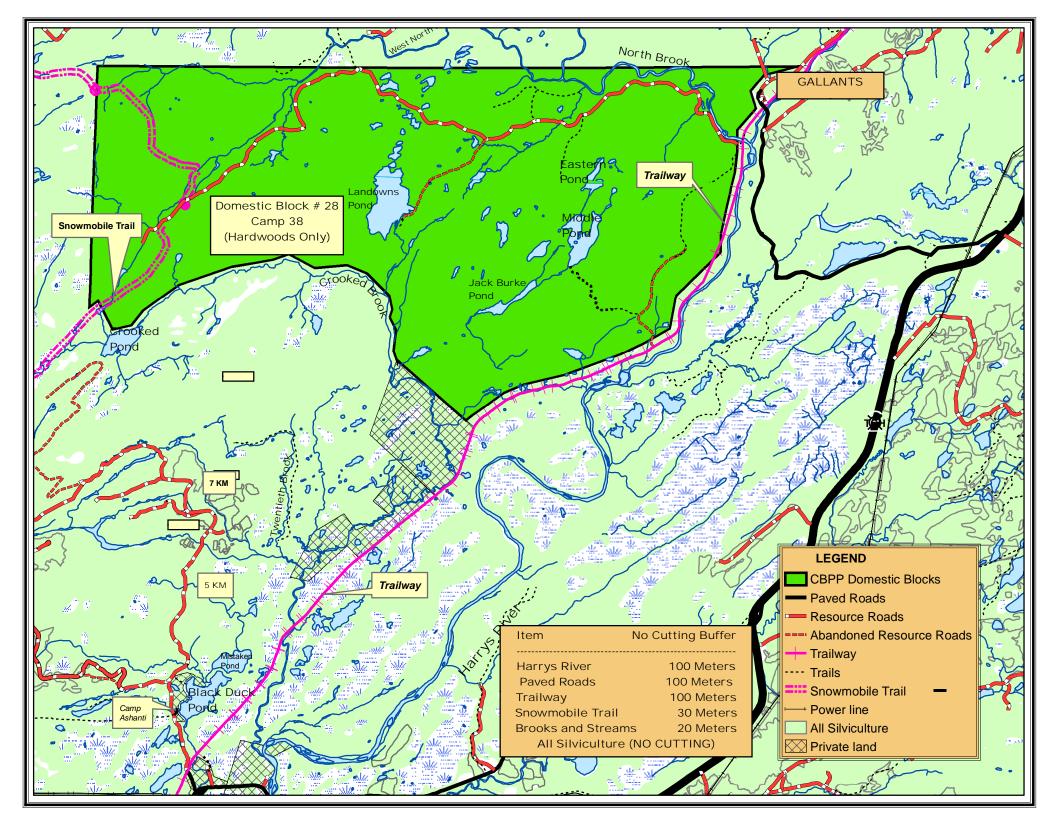
#### Silviculture Activities:

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;



| Operating Area Name: Whites Road  | Operating Area #: C1429 |
|---|-------------------------|
| NFS Inventory Map #: M08211, M08212, M08222<br>M08223, M08232, M08233, M08243 | NTS Map #:              |

This operating area is located in the St. George's Subregion of the Western Newfoundland Ecoregion. The area is bounded on the North by George's Lake; on the West by the Trailway; on the East by the Trans Canada Highway and on the South by St. George's River.

Approximately fifty percent of the area contains bog and scrub while the remainder contains immature and mature stands of balsam fir and white birch. Terrain is undulating.

#### 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 hardwood harvest: 1134m<sup>3</sup>

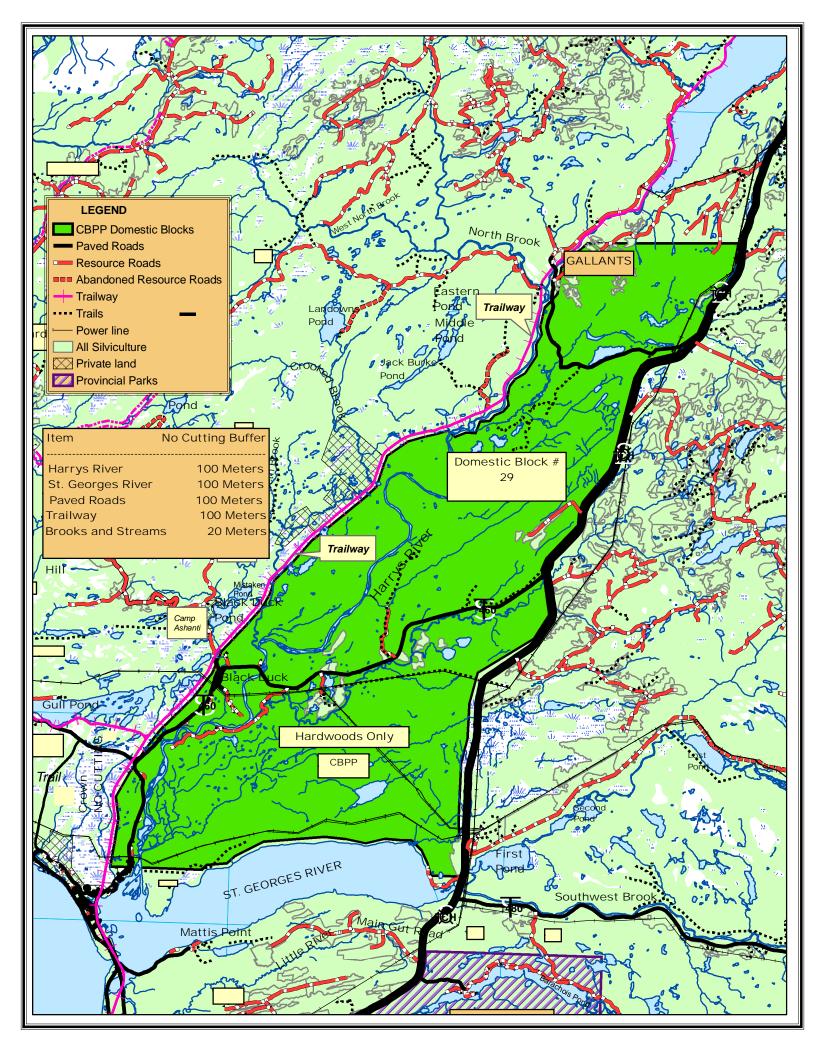
## Silviculture Activities:

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;



| Operating Area Name: Southwest Brook                  | Operating Area #: C1430 |
|---|-------------------------|
| NFS Inventory Map #: M08213, M08214, M09543<br>M09544 | NTS Map #: 12 B/9       |

This operating area is located in the general vicinity of Southwest Brook. The area is bounded on the North by Bottom Brook; on the West by Barachois Park; on the East by Stagg Lake Road and on the South by White Hill Pond.

The area contains approximately thirty percent bog, scrub and barren, while the remainder contains immature and mature stands of balsam fir and balsam fir / white birch. Terrain is hilly and sites are located in the St. George's Subregion of the Western Newfoundland 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 hardwood harvest: 321m<sup>3</sup>

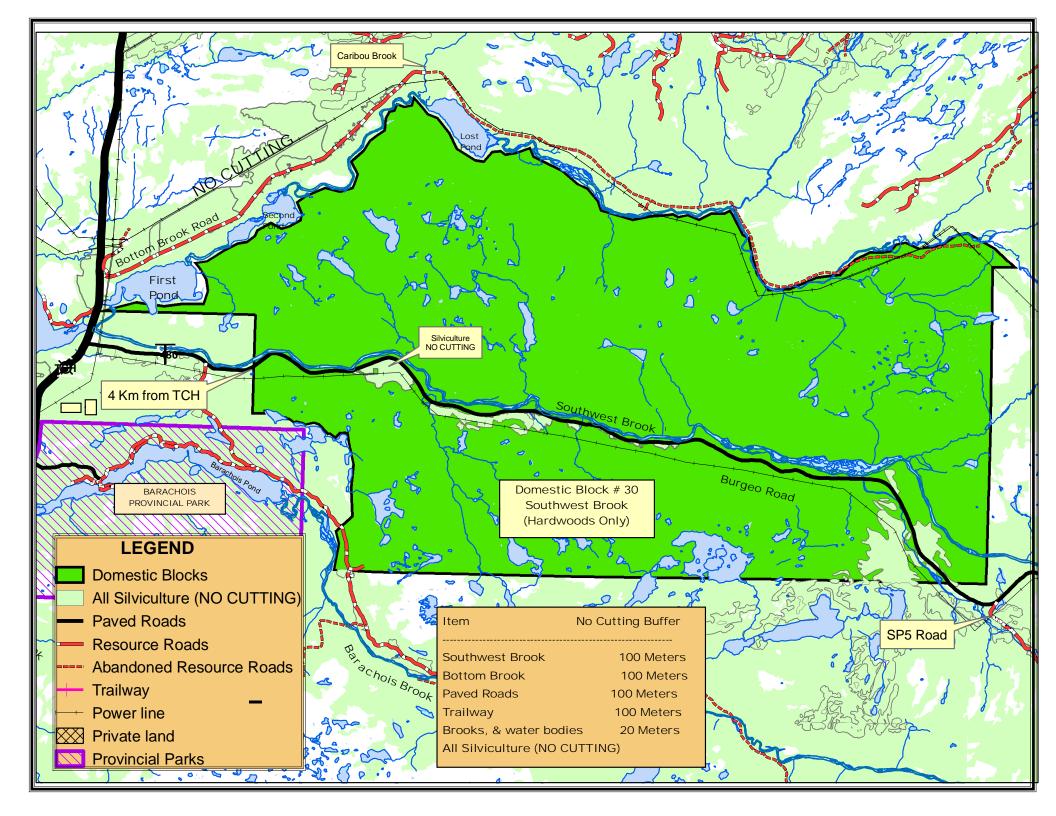
### Silviculture Activities:

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;



| Operating Area Name: Camp 185   | Operating Area #: C1431   |
|---|---------------------------|
| NFS Inventory Map #: M08233, M08234, M08331, M08223, M08224, M08321, M08213. M08214 | NTS Map #: 12 B/9 12 A/12 |

This operating area is located in the general area of Camp 185. The area is bounded on the North by Grand Lake; on the West by the Trans Canada Highway; On the East by Bottom Brook Road and on the South by Bottom Brook.

Approximately twenty-five percent of area contains scrub, bog and barren. The remaining area contains mature and immature balsam fir in the north. Also contains mature / over mature balsam fir / white birch in the south. The terrain is hilly and steep throughout. These sites are located in the St. George's Subregion of the Western Newfoundland 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 hardwood harvest: 756m<sup>3</sup>

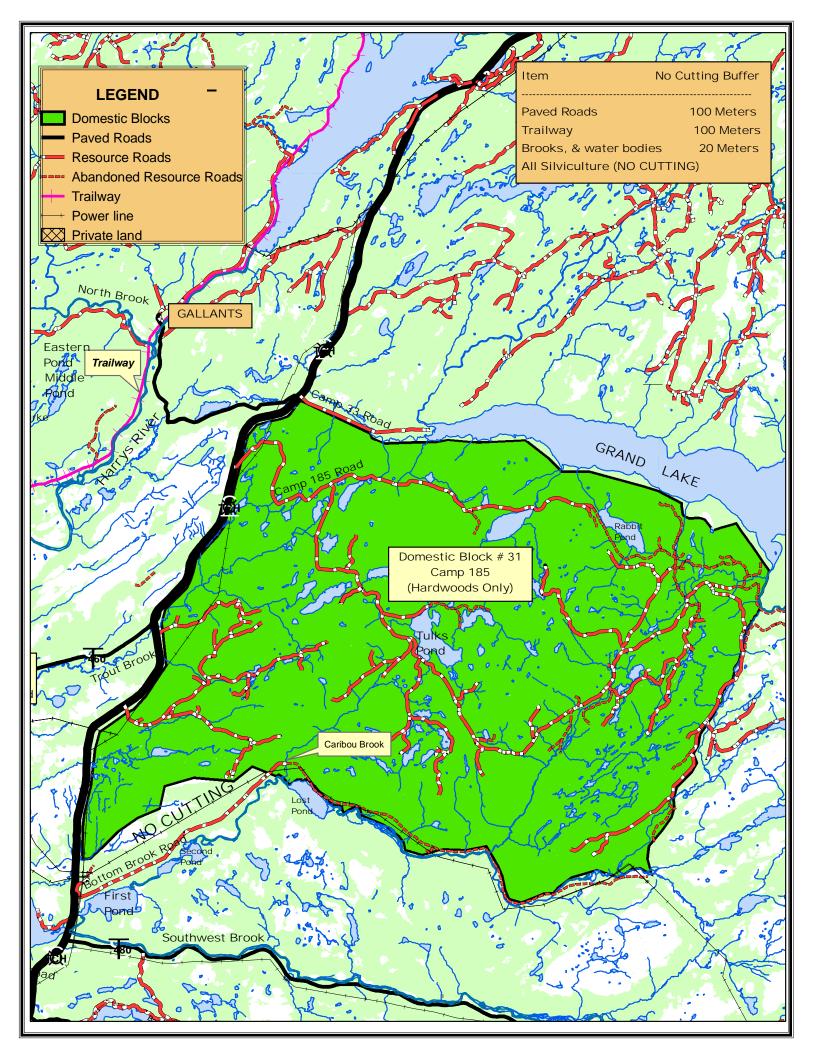
### Silviculture Activities:

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;



| Operating Area Name: Cold Brook  | Operating Area #: C1432             |
|--|-------------------------------------|
| NFS Inventory Map #: M07011, M07012, M08144,<br>M08241, M08134, M08231, M08124, M08221 | NTS Map #: 12 B/9, 12 B/10, 12 B/16 |

This operating area is located in the general vicinity of Cold Brook. The area is bounded in the North by Robinsons Pond; on the West by Kippens Bog; on the East by Round Pot and on the South by Cold Brook.

Approximately fifty percent of the area contains bog and scrub and the remaining area contains immature stands of balsam fir which have been silviculturally treated by thinning and gap planting. There are also many isolated pockets of mature / over mature balsam fir / white birch throughout the area. The terrain is hilly to steep and the sites are located in the Corner Brook Subregion of the Western Newfoundland 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 hardwood harvest: 982m<sup>3</sup>

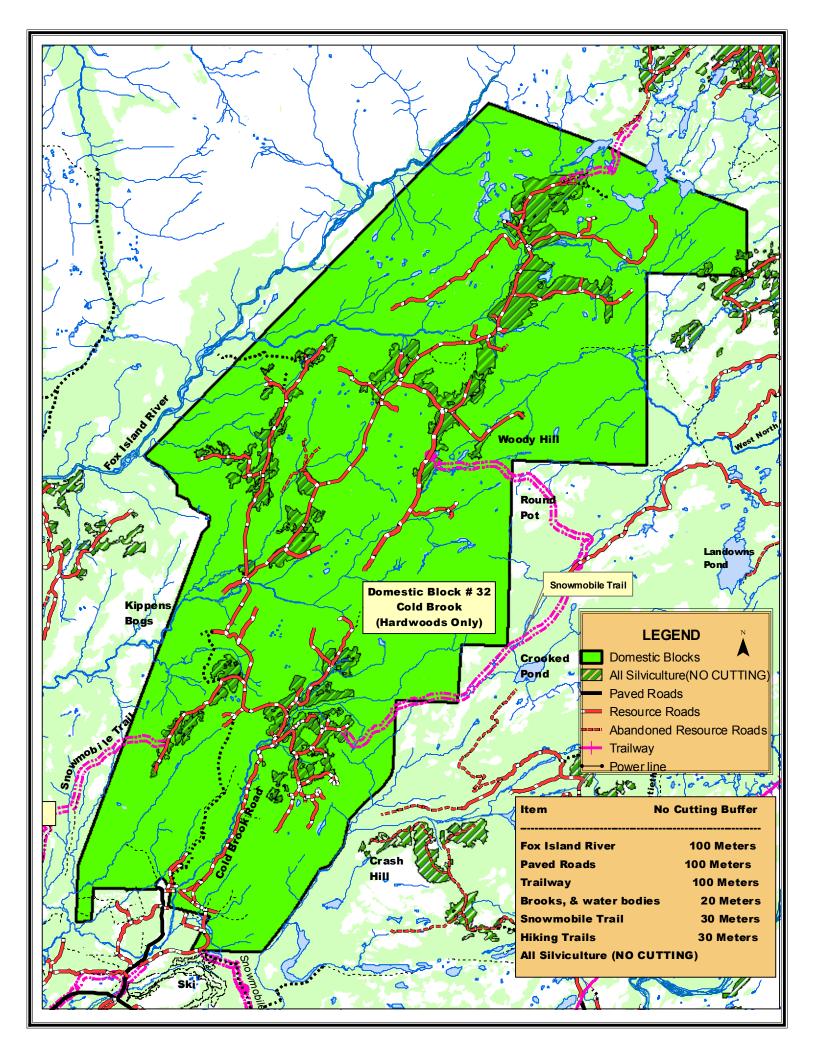
### Silviculture Activities:

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;



| Operating Area Name: Journois Brook | Operating Area #: C1433 |
|-------------------------------------|-------------------------|
| NFS Inventory Map #: M09521         | NTS Map #: 12 B/8       |

This operating area is located in the general vicinity of Gull Pond / Frank Stands Road. The area is bounded on the North by Flat Bay Brook; on the West by the Trans Canada Highway; on the East by Joe Delaney's Brook and on the South by Fischells River.

Approximately fifty percent of the area contains scrub, bog and barren and the remaining area contains both immature and mature pockets of balsam fir and balsam fir /white birch. These sites are located in the St. George's Subregion of the Western Newfoundland 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 hardwood harvest: 284m<sup>3</sup>

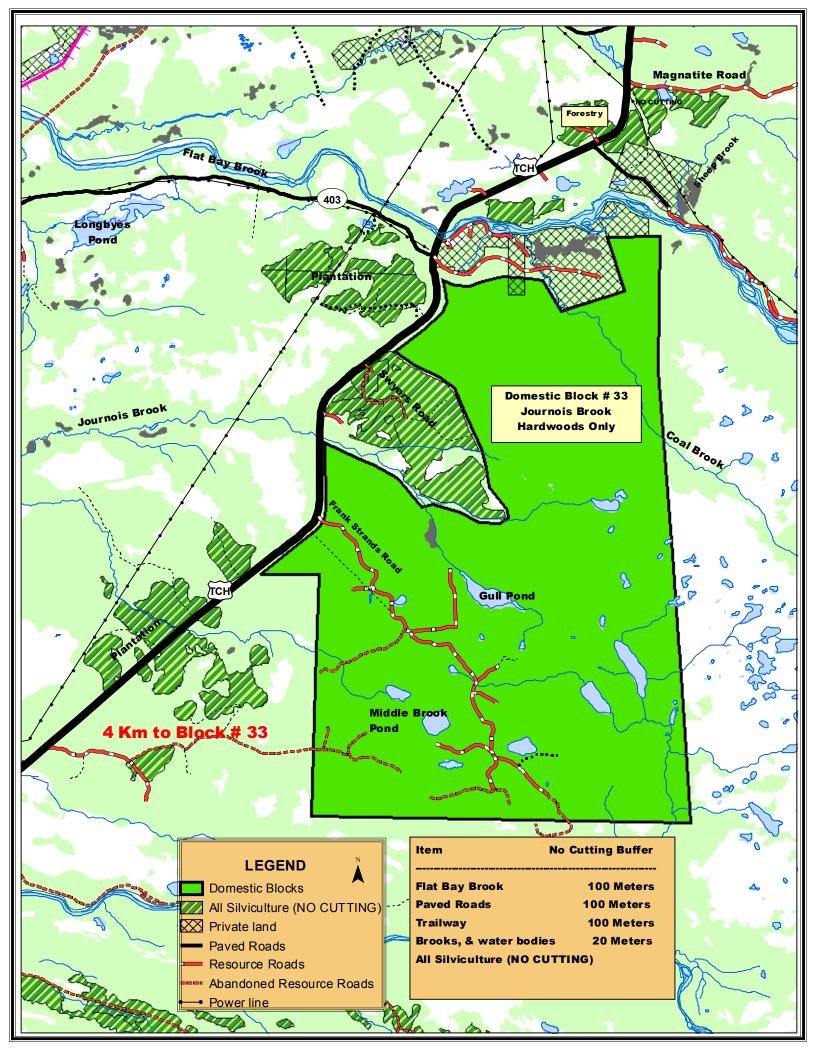
#### Silviculture Activities:

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;



| Operating Area Name: Southwest Brook  | Operating Area #: C1434  |
|---|--------------------------|
| NFS Inventory Map #: M09543, M09544, M09533,<br>M09534, M09641, M09642, M09631, M09632, M09633,<br>M09621, M09622 | NTS Map #: 12 B/8 12 A/5 |

This area is located in the general vicinity of Barachois Brook / Southwest Brook. The area is bounded on the North by Burgeo Highway / White Hills Pond; on the West by Long Pond / Southern corner Barachois Park; on the East by Trout Pond and on the South by Long Pond / Lake Layden.

Approximately forty percent of the area contains bog, scrub and barren while remaining area contains natural regeneration of balsam fir; immature areas of balsam fir /white birch and mature / over mature areas of balsam fir / white birch. The terrain is hilly, steep and rugged area located in Portage Pond Subregion of the Central Newfoundland 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: | 572m <sup>3</sup> |
|--|-------------------|
| Proposed 5 year domestic hardwood harvest: | $170m^3$          |

#### 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;

