

**Operating Area:** Raleigh/Ship Cove Domestic Cutting Block      **Operating Area #:** C1801  
**NFS Inventory Map #:** 3-43      **NTS Map # :** Raleigh 2 M 12

**Description of Area:**

The Raleigh/Ship Cove Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a large hilly block comprised mostly of balsam fir and black spruce softwood. It is highly visible and for approximately three kilometers, encompasses both sides of Route 82 between Raleigh and Ship Cove. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 396 m<sup>3</sup> of softwood and 44 meters of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

This area is within the Raleigh Municipal Planning Zone. This NFS will work with the town council and develop mitigative measures to address any issues may arise.

**Operating Area:** Second Pond Domestic Cutting Block      **Operating Area #:** C1802

**NFS Inventory Map #:** 3-13      **NTS Map # :** Raleigh 2 M 12

**Description of Area:**

The Second Pond Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This block is directly behind the Pistolet Bay Provincial Park. This is a relatively small domestic block consisting of mostly balsam fir. The slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,386 m<sup>3</sup> of softwood and 154 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads**

There is no new road construction planned in this five year period.

**Non-Timber Considerations and Mitigations:**

This block is near the Pistolet Bay Provincial Park and visual aesthetics was identified as an issue. A 500 meter no cut buffer was established around the park.

**Operating Area:** Stinking Pond Domestic Cutting Block      **Operating Area #:** C1803

**NFS Inventory Map #:** 3-13  
7-43      **NTS Map # :** Raleigh 2 M 12  
St. Anthony 2 M 5

**Description of Area:** The Stinking Pond Domestic Cutting Block is within the Northern Coastal Subregion. This is a relatively small flat block of mostly balsam fir and black spruce softwood that is not highly visible from the highway. The slow progress of winter harvesting has resulted in a multi-aged fragmented forest with, residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 4,950 m<sup>3</sup> of softwood and 550 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** There are a number of approved cabins within this block and the NFS will maintain at least, a 20 meter no cut buffer around each cabin.

This block is directly adjacent to the Pistolet Bay Provincial Park and visual aesthetics was identified as an issue. A 500 meter no cut buffer was established around the park.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

<b>Operating Area:</b>	Griquet Road Domestic Cutting Block	<b>Operating Area #:</b> C1804
<b>NFS Inventory</b>		
<b>Map #:</b>	3-34, 44 7-44	<b>NTS Map # :</b> Raleigh 2 M 12 St. Anthony 2 M 5
<b>Description of Area:</b>	<p>The Griquet Road Domestic Cutting Block is within the Northern Coastal Subregion. This is a large hilly block comprised mostly of balsam fir and black spruce softwood. It is highly visible and encompasses both sides of Route 436 near the community of St. Lunaire-Griquet. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.</p>	
<b>Harvesting Activity:</b>	<p>This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 792 m<sup>3</sup> of softwood and 88 m<sup>3</sup> of hardwood in this area between 2013 and 2017.</p>	
<b>Silviculture Activity:</b>	<p>Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.</p>	
<b>Roads</b>	<p>There is no new road construction planned in this five year period.</p>	
<b>Non-Timber Considerations and Mitigations:</b>	<p>A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.</p> <p>There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.</p> <p>Route 436 is the highway used to access the L'Anse Aux Meadows National Historic Park. This block borders on the park boundary. Aesthetics and maintaining the integrity of this area is extremely important. The NFS will work with the town councils and the park to develop mitigative measures to address any issues that may arise.</p>	

**Operating Area:** Brehat/St. Carols Domestic Cutting Block      **Operating Area #:** C1805

**NFS Inventory**

**Map #:** 7-34, 44

**NTS Map # :** St. Anthony 2 M 5

**Description of Area:**

The Brehat/St. Carols Domestic Cutting Block is within the Northern Coastal Subregion. This is a large hilly block comprised mostly of balsam fir and black spruce softwood. It is highly visible and encompasses both sides of Route 430 from the St. Anthony Bite Intersection to Little Brehat. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 198 m<sup>3</sup> of softwood and 22 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads**

There is no new road construction planned in this five year period.

**Non-Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for live trees along this trail.

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.

**Operating Area:** Goose Pond Domestic Cutting Block      **Operating Area #:** C1806

**NFS Inventory Map #:** 7-43      **NTS Map # :** St. Anthony 2 M 5

**Description of Area:** The Goose Pond Domestic Cutting Block is within the Northern Coastal Subregion. This is a large hilly block comprised mostly of balsam fir and black spruce softwood. It is not highly visible from Route 430. This a relatively new block, and the slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that has helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 5,247 m<sup>3</sup> of softwood and 583 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The Department will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** N/A

**Operating Area:** Pilgrim's Pond Domestic Cutting Block      **Operating Area #:** C1807  
**NFS Inventory Map #:** 7-34, 44      **NTS Map # :** St. Anthony 2 M 5

**Description of Area:**

The Pilgrim's Pond Domestic Cutting Block is within the Northern Coastal Subregion. This is a large hilly block comprised mostly of balsam fir and black spruce softwood. It is highly visible and borders on Route 430. This a relatively new block, and the slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that has helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,673 m<sup>3</sup> of softwood and 297 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This area is within the St. Anthony Town Planning Zone. The NFS will work with the town council and develop mitigative measures to address any issues that may arise.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

The Triple Falls RV Park is just across the highway from this cutting area, so aesthetics could become an issue. If it does, the NFS will meet with the owners to develop mitigative actions.

**Operating Area:** First Pond Domestic Cutting Block      **Operating Area #:** C1808

**NFS Inventory Map #:** 7-34,44      **NTS Map # :** St. Anthony 2 M 5

**Description of Area:** The First Pond Domestic Cutting Block is within the Northern Coastal Subregion. This is a small isolated hilly block in Ireland's Valley, comprised mostly of balsam fir and black spruce softwood. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,181 m<sup>3</sup> of softwood and 209 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** N/A





**Operating Area:** Goose Cove Domestic Cutting Block      **Operating Area #:** C1810

**NFS Inventory Map #:** 7-22,23      **NTS Map # :** St. Anthony 2 M 5

**Description of Area:** The Goose Cove Domestic Cutting Block is within the Northern Coastal Subregion. This is a large hilly block comprised mostly of balsam fir and black spruce softwood. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 297 m<sup>3</sup> of softwood and 33 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is within the Goose Cove Planning Zone. This NFS will work with the town council and develop mitigative measures to address any issues may arise.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

**Operating Area:** Cooks/Boat Harbour **Operating Area #:** C1811  
Domestic Cutting Block

**NFS Inventory**

**Map #:** 2-24 **NTS Map # :** Big Brook 12 P 9,  
3-11, 21 Raleigh 2 M 12  
6-44 Eddies Cove 12 P

**Description of Area:**

The Cook's Harbour /Boat Harbour Domestic Cutting Block is within the Straits Of Belle Isle Barrens Ecoregion. This is a large flat barren block comprised of scattered stands containing, mostly balsam fir and black spruce softwood. It is visible from Route 435 however, the slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 99 m<sup>3</sup> of softwood and 11 m<sup>3</sup> in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.

**Operating Area:** Northern Staig Laid                      **Operating Area #:** C1812  
Domestic Cutting Block

**NFS Inventory Map #:** 2-14                                      **NTS Map # :** Big Brook 12 P 9

**Description of Area:** The Northern Staig Laid Domestic Cutting Block is within the Straits Of Belle Isle Barrens Ecoregion. This is a small flat block comprised of scattered stands containing, mostly balsam fir and black spruce softwood. It is not visible from any highway. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,178 m<sup>3</sup> of softwood and 242 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for live standing trees along this trail.

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.

**Operating Area:** Burnt Woods Domestic Cutting Block **Operating Area #:** C1813

**NFS Inventory Map #:** 6-33, 34, 43, 44 **NTS Map # :** Eddies Cove12 P

**Description of Area:** The Big Brook Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a large burnt area (1979 burn) comprised of scattered stands containing, mostly balsam fir and black spruce softwood. It is highly visible from Route 430. The NFS has cleared and planted some of the area which has helped mitigate the negative visual effect of the burn.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood. Most of the harvesting and extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,574 m<sup>3</sup> softwood and 286 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads** There is no new road construction planned in this five year period.

**Non-Timber Considerations and Mitigations:** N/A

<b>Operating Area:</b>	Mount Mer Domestic Cutting Block	<b>Operating Area #:</b> C1814
<b>NFS Inventory Map #:</b>	6-24 7-21	<b>NTS Map # :</b> Eddies Cove 12 P St. Anthony 2 M 5
<b>Description of Area:</b>	The Mount Mer Domestic Cutting Block is within the Northern Coastal Subregion. This is a small hilly block comprised mostly of balsam fir and softwood. This a relatively new block, and the slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees that has helped mitigate the negative visual effect of patch clearcuts.	
<b>Harvesting Activity:</b>	This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 99 m <sup>3</sup> of softwood and 11 m <sup>3</sup> of hardwood in this area between 2013 and 2017.	
<b>Silviculture Activity:</b>	Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.	
<b>Roads</b>	There is no new road construction planned in this five year period.	
<b>Non- Timber Considerations and Mitigations:</b>	N/A	

**Operating Area:** Watson's Domestic Cutting Block      **Operating Area #:** C1815

**NFS Inventory Map #:** 6-23      **NTS Map # :** Eddies Cove 12 P

**Description of Area:** The Watson's Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This is a small flat block comprised mostly of balsam fir and black spruce softwood. This a relatively new block that is not visible from Route 432 or Route 430. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees should help mitigate the negative visual effect of future patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 210 m<sup>3</sup> of softwood and 22 m<sup>3</sup> of hardwood in this area between 2008 and 2012.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** N/A

**Operating Area:** Big Brook Grout                      **Operating Area #:** C1816  
Domestic Cutting Block

**NFS Inventory**  
**Map #:** 2-14    **NTS Map # :** Big Brook 12 P 9  
6-44    Eddies Cove 12 P

**Description of Area:** The Big Brook Grout Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a small flat block comprised of scattered stands containing, mostly balsam fir and black spruce softwood. The slow progress of winter harvesting combined with residual points of younger timber and standing white spruce seed trees should help mitigate the negative visual effect of future patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 20 m<sup>3</sup> of softwood and 2 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads**    There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This block borders on the Big Brook Salmon River. The NFS will establish an extended buffer of 50 or 100 meters depending upon the density of forest cover and intensity of recreational use.



**Operating Area:** Phils Steady Domestic Cutting Block      **Operating Area #:** C1817

**NFS Inventory Map #:** 6-13      **NTS Map # :** Eddies Cove 12 P

**Description of Area:** The Phils Steady Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This is a small flat block comprised mostly of balsam fir and black spruce softwood that is not highly visible from Route 432.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 396 m<sup>3</sup> of softwood and 44 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for live standing trees along this trail.

**Operating Area:** Northwest Arm Domestic Cutting Block      **Operating Area #:** C1818

**NFS Inventory Map #:** 6-23, 24      **NTS Map # :** Eddies Cove 12 P

**Description of Area:**

The Northwest Arm Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This is a large block comprised mostly of balsam fir and black spruce softwood that is highly visible from Route 432. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 12,276 m<sup>3</sup> of softwood and 1,364 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail

**Operating Area:** Big Brook Domestic Cutting Block      **Operating Area #:** C1819

**NFS Inventory Map #:** 6-43, 2-13, 14      **NTS Map # :** Eddies Cove 12 P  
Big Brook 12 P 9

**Description of Area:** The Big Brook Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a large block comprised mostly of balsam fir and black spruce softwood. It borders Route 430 from Eddies Cove East to Big Brook. It is visible from 430, but a 100 meter roadside buffer, intermixed with open grown white spruce in tuckamore and scrub, resemble the multi-aged fragmented forest. This helps mitigate the negative visual effects of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 198 m<sup>3</sup> of softwood and 22 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block within ten years and areas not adequately restocked will be gap planted with white or black spruce.

**Roads** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This block borders on the Big Brook Salmon River. The NFS will establish an extended buffer of 50 or 100 meters depending upon the density of forest cover and intensity of recreational use.

This block borders the Watts Point Ecological Reserve. The boundary of the reserve has been posted and the NFS will conduct periodic patrols to ensure nobody is cutting within the reserve.

<b>Operating Area:</b>	Green Island Brook Domestic Cutting Block	<b>Operating Area #:</b> C1820a
<b>NFS Inventory Map #:</b>	5-24, 34 6-11, 12, 13, 21, 22, 31, 32,	<b>NTS Map # :</b> Flower's Cove 12 P 7 Eddies Cove 12 P
<b>Description of Area:</b>	<p>The Green Island Brook Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a large block comprised mostly of balsam fir and black spruce softwood. It stretches along Route 430 from Green Island Brook to the community of Eddies Cove East. It borders Route 430 from Eddies Cove East to Big Brook. It is visible from 430, but a 100 meter roadside buffer, intermixed with open grown white spruce in tuckamore and scrub resemble the multi-aged fragmented forest. This helps mitigate the negative visual effects of patch clearcuts.</p>	
<b>Harvesting Activity:</b>	<p>This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 6,039 m<sup>3</sup> of softwood and 671 m<sup>3</sup> of hardwood in this area between 2013 and 2017.</p>	
<b>Silviculture Activity:</b>	<p>Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.</p>	
<b>Roads:</b>	<p>There is no new road construction planned in this five year period.</p>	
<b>Non- Timber Considerations and Mitigations:</b>	<p>This block encompasses a number of unprotected water supplies for local communities from Green Island Brook to Eddies Cove East. This NFS will work with these communities and the Water Resources Division, to ensure these water supplies are protected. This will be partially accomplished by adhering to this Departments Environmental Protection Guidelines.</p> <p>A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.</p> <p>This block encompasses Green Island Brook Salmon River. The NFS will establish an extended buffer of 50 or 100 meters on this river depending upon the density of forest cover and intensity of recreational use.</p> <p>There are a number of approved cabins within this block and the NFS will</p>	

maintain a minimum 20 meter no cut buffer around each cabin.



**Operating Area:** Green Island Brook                      **Operating Area #:** C1820c  
Domestic Cutting Block

**NFS Inventory Map #:** 5-13, 14                      **NTS Map # :** Flower's Cove 12 P 7  
10-33, 34, 44, 45    Brig Bay 12 P 2  
11-31    Salmon River 12 P 1

**Description of Area:** The Green Island Brook Domestic Cutting Block is mostly in the Beaver Brook Limestone Subregion, but also covers part of the Strait Of Belle Isle Barrens. This is a large flat block comprised mostly of balsam fir and black spruce softwood. It starts approximately 17 kilometers east from the community of Green Island Brook. It is not visible from any highway.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,090 m<sup>3</sup> of softwood and 120 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.

**Operating Area:** Sandy Cove Domestic Cutting Block      **Operating Area #:** C1821a

**NFS Inventory Map #:** 5-13, 14, 23, 24, 34  
6-11, 21  
10-44,  
11-31, 41

**NTS Map # :** Flower's Cove 12 P 7  
Eddies Cove 12 P  
Brig Bay 12 P 2  
Salmon River 12 P 1

**Description of Area:** The Sandy Cove Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a large block comprised mostly of balsam fir and black spruce softwood. It stretches along Route 430 from Flowers Cove to the community of Green Island Brook. It borders Route 430 from Eddies Cove East to Big Brook. It is visible from 430, but a 100 meter roadside buffer, intermixed with open grown white spruce in tuckamore and scrub resemble the multi-aged fragmented forest. This helps mitigate the negative visual effects of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 9,108 m<sup>3</sup> of softwood and 1,012 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This block borders on the protected water supply for the community of Flowers Cove. The NFS will get approval from Water Resources Division, for any activity in a protected water supply and will adhere to the Environmental Protection Guidelines.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.



**Operating Area:** Sandy Cove Domestic Cutting Block

**Operating Area #:** C1821b

**NFS Inventory**

**Map #:** 5-13, 14  
6-11, 21  
10-44  
11-31, 41

**NTS Map # :** Flower's Cove 12 P 2  
Eddies Cove 12 P  
Brig Bay 12 P 2  
Salmon River 12 P 1

**Description of Area:**

The Sandy Cove Domestic Cutting Block is mostly in the Straits of Belle Isle Barrens Ecoregion, but also covers part of the Beaver Brook Limestone Subregion. This block starts approximately 7 kilometers east from the community of Sandy Cove. This is a large flat block comprised mostly of balsam fir and black spruce softwood that is not visible from Route 430.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 4,554 m<sup>3</sup> of softwood and 506 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block within ten years and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This block encompasses the Green Island Brook Salmon River. The NFS will establish extended buffers of 50 or 100 meters on this river depending upon the density of forest cover and intensity of recreational use.

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.

**Operating Area:** Sandy Cove Domestic Cutting Block

**Operating Area #:** C1821c

**NFS Inventory**

**Map #:** 5-13, 14, 23, 24, 34  
6-11, 21  
10-44  
11-31, 41

**NTS Map # :** Flower's Cove 12 P 7  
Eddies Cove 12 P  
Brig Bay 12 P 2  
Salmon River 12 P 1

**Description of Area:**

The Sandy Cove Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This block starts approximately 15 kilometers east from the community of Sandy Cove. This is a large flat block comprised mostly of balsam fir and black spruce softwood that is not visible from any highway.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,584 m<sup>3</sup> of softwood and 176 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block within ten years and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.

<b>Operating Area:</b>	Bear Cove Domestic Cutting Block	<b>Operating Area #:</b> C1822
<b>NFS Inventory</b>		
<b>Map #:</b>	5-13, 14 10-33, 34, 43, 44 11-31	<b>NTS Map # :</b> Flower's Cove 12 P 7 Brig Bay 12 P 2 Salmon River 12 P 1
<b>Description of Area:</b>	<p>The Bear Cove Domestic Cutting Block is within the Straits of Belle Isle Barrens Ecoregion. This is a large block comprised mostly of balsam fir and black spruce softwood. It stretches along Route 430 from St. Barbe to the community of Bear Cove. It is visible from 430, but a 100 meter roadside buffer, intermixed with open grown white spruce in tuckamore and scrub resemble the multi-aged fragmented forest. This helps mitigate the negative visual effects of patch clearcuts.</p>	
<b>Harvesting Activity:</b>	<p>This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 15,019 m<sup>3</sup> of softwood and 1,662 m<sup>3</sup> of hardwood in this area between 2013 and 2017.</p>	
<b>Silviculture Activity:</b>	<p>Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.</p>	
<b>Roads:</b>	<p>There is no new road construction planned in this five year period.</p>	
<b>Non- Timber Considerations and Mitigations:</b>	<p>This block borders on the protected water supply for the community of Anchor Point. The NFS will get approval from Water Resources Division, for activity in a protected water supply and will adhere to the Environmental Protection Guidelines.</p> <p>A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.</p> <p>There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.</p>	

**Operating Area:** Blue Cove Domestic Cutting Block      **Operating Area #:** C1823

**NFS Inventory Map #:** 10-12, 22, 23, 32, 33, 34      **NTS Map # :** Brig Bay 12 P 2

**Description of Area:**

The Blue Cove Domestic Cutting Block is mostly in the Straits of Belle Isle Barrens Ecoregion, but also covers part of the Beaver Brook Limestone Subregion. This is a large block comprised mostly of balsam fir and black spruce softwood. It stretches along Route 430 from Plum Point to the community of St Barbe. It is visible from 430, but a 100 meter roadside buffer, and the slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 10,582 m<sup>3</sup> of softwood and 1,100 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

This block borders on Western Brook Salmon River. The NFS will establish an extended buffer of 50 or 100 meters on this river depending upon the density of forest cover and intensity of recreational use.

There are a number of approved cabins within this block and the NFS will maintain a minimum 20 meter no cut buffer around each cabin.



**Operating Area:** Croque Domestic Cutting Block

**Operating Area #:** C1825

**NFS Inventory**

**Map #:**

12-12, 22

**NTS Map # :** St. Julien's 2 M 4

**Description of Area:**

The Croque Domestic Cutting Block is within the Northern Coastal Subregion. This is a large block comprised mostly of balsam fir and black spruce softwood that rises from the shoreline to an elevation of approximately 200 meters. It provides a domestic supply of timber to the communities of Croque and St Julien's. It crosses Route 438, and is highly visible when entering both communities. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,376 m<sup>3</sup> of softwood and 264 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

It is part of the French Shore Historical Society and efforts are underway to develop the tourism potential in this area. The NFS will work with the French Shore Historical Society to develop mitigative measures to address any issues that may arise.

**Operating Area:** Conche Domestic Cutting Block      **Operating Area #:** C1826  
**NFS Inventory Map #:** 16-31, 32, 41, 42      **NTS Map # :** Groais Island 2 L 13

**Description of Area:**

The Conche Domestic Cutting Block is within the Northern Coastal Subregion. It borders Route 434, and is within the Conche Planning Limits. This is a large block comprised mostly of balsam fir and black spruce softwood that rises from the shoreline to an elevation of 200-300 meters. It is highly visible from the community of Conche and Route 434. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 4,455 m<sup>3</sup> of softwood and 495 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This area is within the Conche Town Limits. The NFS will work with the town council and develop mitigative measures to address any issues that may arise.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

It is part of the French Shore Historical Site and a major tourism resort development is planned for Fox Head. This Department will work with Council and the resort developer to maintain the aesthetics of the area.

**Operating Area:** Coles Pond Domestic Cutting Block **Operating Area #:** C1827

**NFS Inventory Map #:** 15-34 **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Coles Pond Domestic Cutting Block is within the Northern Coastal Subregion. This is a small hilly block with a mixture of black spruce and balsam fir softwood. Periodic intervention of commercial and domestic harvesting has resulted in a multi-aged fragmented forest; intermixed with scrub, residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:** This area will be harvested by both domestic and commercial harvesters for fuelwood, pulpwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,089 m<sup>3</sup> of softwood and 121 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non - Timber Considerations and Mitigations:** N/A



**Operating Area:** Rushey Domestic  
Cutting Block

**Operating Area #:** C1828

**NFS Inventory**

**Map #:** 15-34

**NTS Map # :** Roddickton 12 I 16

**Description of  
Area:**

The Rushey Domestic Cutting Block is within the Beaver Brook Limestone Subregion. It borders Routes 433 and 434, and is totally within the Roddickton Town Limits. This is a large flat block of mostly balsam fir softwood that is not highly visible from the highway. This area has been continuously harvested over a number of years resulting in a multi-aged fragmented forest.

**Harvesting  
Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,079 m<sup>3</sup> of softwood and 231 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture  
Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber  
Considerations  
and Mitigations:**

This area is within the Roddickton Town Limits. The NFS will work with the town council and develop mitigative measures to address any issue that may arise.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

This area is within the Roddickton protected water supply. The NFS will obtain a permit from the Water Resources Division and abide by the conditions.

**Operating Area:** Shoal Cove Domestic Cutting Block      **Operating Area #:** C1829

**NFS Inventory Map #:** 15-24, 34      **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Shoal Cove Domestic Cutting Block is within the Beaver Brook Limestone Subregion. It borders Route 433, and is totally within the Roddickton Town Limits. This is a large block of mostly balsam fir softwood that rises in elevation to 100-150 meters and is highly visible from Route 433. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest that has helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 3,366 m<sup>3</sup> of softwood and 374 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is within the Roddickton Town Limits. This NFS will work with the town council and develop mitigative measures to address any issues that may arise.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

**Operating Area:** Stennies Hill Domestic Cutting Block      **Operating Area #:** C1830

**NFS Inventory Map #:** 15-33      **NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Stennies Hill Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This is a small flat block with a mixture of black spruce and balsam fir softwood. It borders on Route 433, but is not highly visible from the highway. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest; intermixed with scrub, residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,386 m<sup>3</sup> of softwood and 154 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:  
Non- Timber  
Considerations  
and Mitigations:**

There is no new road construction planned in this five year period.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

**Operating Area:** Beaver Arm Domestic Cutting Block      **Operating Area #:** C1831

**NFS Inventory Map #:** 15-33      **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Beaver Arm Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This area is across the bay approximately 2 kilometers west from the community of Roddickton. This is a large block of mostly balsam fir softwood that rises in elevation from the shoreline to a height of 50-100 meters and is visible from the community. Progressive small patch cuts have intersected to form fairly large clearcuts intermixed with residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,574 m<sup>3</sup> of softwood and 286 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is visible from the community of Roddickton. The NFS will work with the town council and develop mitigative measures to address any issues that may arise.

The Beaver Brook Salmon River is adjacent to this block. The NFS have a 100 meter buffer from the salt water to Beaver Pond. This will protect the integrity of this area for cabin owners.

The NFS will leave a 20 meter treed buffer on the shoreline of this block.

**Operating Area:** Bushey's Pond Domestic Cutting Block      **Operating Area #:** C1832

**NFS Inventory Map #:** 15-24      **NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Bushey's Pond Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This area is approximately 2 kilometers east of the community, but still within the Roddickton Town Limits. This is a relatively small domestic block of mostly balsam fir softwood. Progressive small patch cuts have intersected to form fairly large clearcuts intermixed with residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the Department will harvest approximately 3,366 m<sup>3</sup> of softwood and 374 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This area is within the Roddickton Town Limits. The NFS will work with the town council and develop mitigative measures to address any issues that may arise.

This area is just up stream from the intake pond and is within the protected water supply for the community of Roddickton. The NFS will get approval from Water Resources Division, for activity in a protected water supply and will adhere to the Environmental Protection Guidelines.

**Operating Area:** Log Pond Domestic Cutting Block      **Operating Area #:** C1833

**NFS Inventory Map #:** 15:24      **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Log Pond Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This area is approximately 2 kilometers east of the community, but still within the Roddickton Town Limits. This is a relatively small domestic block of mostly balsam fir softwood. Progressive small patch cuts have intersected to form fairly large clearcuts intermixed with residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 396 m<sup>3</sup> of softwood and 44 m<sup>3</sup> of hardwood will be harvested in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The Department will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is within the Roddickton Town Limits. The NFS will work with the town council and develop mitigative measures to address any issue that may arise.

This area is just up stream from the intake pond and is within the protected water supply for the community of Roddickton. This Department will get approval from Water Resources Division, for activity in a protected water supply and will adhere to the Environmental Protection Guidelines.

**Operating Area:** Englee/Big Pond Domestic Cutting Block **Operating Area #:** C1834

**NFS Inventory Map #:** 15-14, 24 **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Big Pond Domestic Cutting Block is within the Northern Coastal Subregion. It borders Route 433, and is within the Bide Arm and Englee Town Limits. This is a large block comprised mostly of balsam fir and black spruce softwood that rises in elevation to 150-200 meters and is marginally visible from Route 433 and the community of Bide Arm. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 15,147 m<sup>3</sup> of softwood and 1,683 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is within the Bide Arm Town Limits. The NFS will work with the town council and develop mitigative measures to address any issues that may arise. At the request of council, the Department has already established an 800 meter skyline buffer to protect the visual aesthetic from Route 433.

This area is within the Englee Planning Limits. The NFS will work with the town council and develop mitigative measures to address any issue that may arise.

This block borders on the Englee Protected Water Supply Area. The NFS will get approval from Water Resources Division for activity in a protected water supply and will adhere to Environmental Protection Guidelines.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established a 30 meter no cut buffer for standing live trees along this trail.

A significant portion of this block is part of the Mare Cove Proposed Protected Area. This NFS will contact and consult Parks and Natural Areas Division, prior to conducting any forest management activity other than domestic harvesting.



**Operating Area:** Bide Arm Neck Domestic Cutting Block      **Operating Area #:** C1835

**NFS Inventory**

**Map #:** 15-13,14      **NTS Map # :** Roddickton 12 I 16  
20-43      Englee 12 I 9

**Description of Area:**

The Bide Arm Neck Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This area is adjacent to the community of Bide Arm. This is a large block of mostly balsam fir and black spruce softwood that rises in elevation from the shoreline to a height of 50-100 meters and is highly visible from Route 433. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest with residual points of younger timber and standing white spruce seed trees that have helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 2,376 m<sup>3</sup> of softwood and 264 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This area is within the Bide Arm Town Limits. The NFS will work with the town council and develop mitigative measures to address any issues that may arise. At the request of council, the NFS has already established an 800 meter skyline buffer to protect the visual aesthetic from Route 433.

This block borders on the Bide Arm Protected Water Supply Area. The NFS will get approval from Water Resources Division for activity in a protected water supply and will adhere to Environmental Protection Guidelines.

**Operating Area:** Hancocks Pond Domestic Cutting Block      **Operating Area #:** C1836

**NFS Inventory Map #:** 15-24      **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Hancocks Pond Domestic Cutting Block is within the Beaver Brook Limestone Subregion. It borders Routes 433, and is within the Bide Arm Town Limits. This is a small flat block with a mixture of black spruce and balsam fir softwood that is not highly visible from the highway. This area has been continuously harvested over a number of years resulting in a multi-aged fragmented forest.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 792 m<sup>3</sup> of softwood and 88 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is within the Bide Arm Town Limits. The NFS will work with the town council and develop mitigative measures to address any issues that may arise.

**Operating Area:** Chimney Bay Domestic Cutting Block      **Operating Area #:** C1837

**NFS Inventory Map #:** 15-23      **NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Chimney Bay Domestic Cutting Block is within the Beaver Brook Limestone Subregion. This area is across Chimney Bay approximately one kilometers south from the community of Roddickton. This is a large block of mostly balsam fir softwood that rises in elevation from the shoreline to a height of 0-50 meters and is highly visible from the community of Roddickton. However, the slow progress of winter harvesting has resulted in a multi-aged fragmented forest that has helped mitigate the negative visual effect of patch clearcuts.

**Harvesting Activity:**

This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 1,782 m<sup>3</sup> of softwood and 198 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This area is visible from the community of Roddickton, and the NFS will work with the town council and develop mitigative measures to address any issues that may arise.

A significant portion of this block is part of the Cloud River Proposed Protected Area. This NFS will contact and consult Parks and Natural Areas Division, prior to conducting any forest management activity other than domestic harvesting.

The NFS will leave a 20 meter treed buffer on salt water the shoreline of this block.

**Operating Area:** Wild Cove Domestic Cutting Block      **Operating Area #:** C1838

**NFS Inventory Map #:** 20-33, 43      **NTS Map # :** Englee 12 I 9

**Description of Area:** The Wild Cove Domestic Cutting Block is within the Northern Coastal Subregion. It is located on the south side of Canada Bay from Englee and can only be access by snowmobile during very cold winters. This is a large block comprised mostly of balsam fir and black spruce softwood with a component of white birch hardwood. It rises in elevation from the shoreline to a height of 250-300 meters, but due to the distance and limited harvesting, aesthetics is not an issue.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 100 m<sup>3</sup> of softwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** N/A

**Operating Area:** Bateau Cove Domestic Cutting Block      **Operating Area #:** C1839

**NFS Inventory Map #:** 20-44      **NTS Map # :** Englee 12 I 9

**Description of Area:** The Bateau Cove Domestic Cutting Block is within the Northern Coastal Subregion. It is within the Englee Planning Limits. This is a small block comprised mostly of balsam fir and black spruce softwood that is at an elevation of 150-200 meters. This block is not visible from the community. There are a few small patch cuts intermixed with scrub, residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 20 m<sup>3</sup> of softwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** This area is within the Englee municipal planning zone. The NFS will work with the town council and develop mitigative measures to address any issues that may arise.

**Operating Area:** Brophys Pond Domestic Cutting Block      **Operating Area #:** C1840

**NFS Inventory Map #:** 15-34  
16-31      **NTS Map # :** Roddickton 12 I 16  
Groais Island 2 L 13

**Description of Area:** The Brophys Pond Domestic Cutting Block is within the Northern Coastal Subregion. This is a small hilly block with a mixture of black spruce and balsam fir softwood. Periodic intervention of commercial and domestic harvesting has resulted in a multi-aged fragmented forest; intermixed with scrub, residual points of younger timber and standing white spruce seed trees.

**Harvesting Activity:** This area will be harvested by domestic cutters for fuelwood and sawlogs. Most of the harvesting and all of the extraction will take place during the winter months. Based upon past yearly domestic permit sales, the NFS will harvest approximately 40 m<sup>3</sup> of softwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern. All white spruce not utilized as sawlogs will be left as seed trees. The NFS will conduct a visual assessment of this block and areas not adequately restocked will be gap planted with white or black spruce.

**Roads:** There is no new road construction planned in this five year period.

**Non - Timber Considerations and Mitigations:** A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS has established 30 meter no cut buffer for standing live trees along this trail.

**Operating Area:** Round Lake **Operating Area #:** C1843  
Commercial Cutting Block

**NFS Inventory Map #:** 10-13, 14, 22, 24 **NTS Map # :** Brig Bay 12 P 2

**Description of Area:** The Round Lake Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This area borders on the eastern side of Ten Mile Lake and Route 432. This is a large block of mostly balsam fir softwood that rises in elevation from the shoreline of Ten Mile Lake to a height of 100-200 meters and is highly visible from the Lake.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. Most of the harvesting and extraction will be done with shortwood harvesters and forwarders and will take place during the summer months. It is estimated that the NFS will harvest approximately 183,082 m<sup>3</sup> of softwood and 13,321 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned.

**Roads:** To access this area, the NFS plans to construct 11.1 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** This area is highly visible from Ten Mile Lake. To try and help mitigate the negative visual effect of clear cutting, the NFS will leave residual points and stands of younger timber to breakup the cutover. The NFS will also leave a 50 meter treed buffer on the shoreline of this block.

Roses Brook is a spawning area for Brook Trout and Atlantic salmon. The NFS will harvest on both sides of this brook, but have proposed a 50 meter buffer to protect the integrity of this stream.

This is a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to

develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.



**Operating Area:** Spring Hill **Operating Area #:** C1844  
Commercial Cutting Block

**NFS Inventory Map #:** 10-14 **NTS Map # :** Brig Bay 12 P 2

**Description of Area:** The Spring Hill Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This area borders on the eastern side of Round Lake. This is a large block of mostly balsam fir and black spruce softwood that rises to an elevation of approximately 300 meters and is highly visible from Route 432.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. Most of the harvesting and extraction will be done by shortwood harvesters and forwarders and will take place during the summer months. It is estimated that the Department will harvest approximately 28,128 m<sup>3</sup> of softwood and 3,029 m<sup>3</sup> of hardwood in this area between 2008 and 2012.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this Department will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 2.0 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** This operating area borders on a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.

Manuals Feeder is a spawning area for Brook Trout and Atlantic salmon. The Department will maintain a 50 treed meter buffer on identified spawning areas to protect the integrity of this brook.

**Operating Area:** Frying Pan Pond  
Commercial Cutting Block

**Operating Area #:** C1845

**NFS Inventory**

**Map #:** 11-32, 33

**NTS Map # :** Salmon River 12 P 1

**Description of Area:**

The Frying Pan Pond Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large wet area of mostly balsam fir and black spruce softwood that is not visible from the highway.

**Harvesting Activity:**

This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting with shortwood harvesters and extraction by forwarders. It is estimated that the NFS will harvest approximately 10,271 m<sup>3</sup> of softwood and 1,080 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

To access this area, the NFS plans to construct 10.0 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:**

N/A

**Operating Area:** Mitchell's Steady  
Commercial Cutting Block

**Operating Area #:** C1846

**NFS Inventory**

**Map #:** 15-41

**NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Mitchell's Steady Commercial Cutting Block is within the Beaver Brook Limestone Subregion. It borders on both sides of Route 432, and is visible from the highway. This is a large flat wet block of mostly balsam fir and black spruce softwood.

**Harvesting Activity:**

This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. Most of the harvesting and extraction will take place during the winter months and will be done with shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 74,742 m<sup>3</sup> of softwood and 7,697 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

To access this area, the NFS plans to construct 1.4 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:**

This area is not highly visible from Route 432 (Grenfell Trail). To try and help mitigate the negative visual effect of clear cutting, the NFS will leave residual points and stands of younger timber to breakup the cutover. A 70 meter buffer will be maintained on Route 432.

**Operating Area:** Rubes Steady **Operating Area #:** C1847  
Commercial Cutting Block

**NFS Inventory Map #:** 11-11, 12, 13  
15-42 **NTS Map # :** Salmon River 12 P 1  
Roddickton 12 I 16

**Description of Area:** The Rubes Steady Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a combination of five smaller blocks. Three of these smaller blocks are stands that have been silviculturally treated in the past. It contains mostly balsam fir and black spruce softwood that slopes down hill towards the Salmon River in the north and Beaver Brook in the south. A couple of the smaller blocks are highly visible from Route 432.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, energy wood and fuelwood. There will be a combination of summer and winter harvesting and extraction by shortwood harvester and forwarder. It is estimated that the NFS will harvest approximately 28,903 m<sup>3</sup> of softwood and 2,569 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this Department will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS doesn't plan to leave any buffers, but will establish a series of trail markers. This was the practice where trails crossed commercial cutovers in the past.

**Operating Area:** Dawes Pond **Operating Area #:** C1848  
Commercial Cutting Block

**NFS Inventory Map #:** 15-42 **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Dawes Pond Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a combination of two larger blocks. One of the blocks borders Route 432. This portion of the operating area which was commercially thinned is highly visible from the highway. The forest is mostly balsam fir and black spruce softwood that slopes down hill towards Salmon River.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 57,601 m<sup>3</sup> of softwood and 5,466 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 2.5 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** This operating area borders on a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.

**Operating Area:** Beaver Pond  
Commercial Cutting Block

**Operating Area #:** C1849

**NFS Inventory**

**Map #:** 15-33, 34

**NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Beaver Pond Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large block of mostly balsam fir and black spruce softwood that is highly visible from Route 433.

**Harvesting Activity:**

This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 51,134 m<sup>3</sup> of softwood and 4,461 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

To access this area, the NFS plans to construct 8.5 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS doesn't plan to leave any buffers, but will establish a series of trail markers. This was the practice where trails crossed commercial cutovers in the past.

**Operating Area:** Roddickton Highway  
Commercial Cutting Block

**Operating Area #:** C1850

**NFS Inventory**

**Map #:** 15-43

**NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Roddickton Highway Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a combination of five smaller blocks. All of these blocks have been commercially thinned and borders Route 432 or Route 433. This operating area is highly visible from the highway. The forest is mostly balsam fir and black spruce softwood.

**Harvesting Activity:**

This area will be harvested by commercial logging contractors for sawlogs and pulpwood. This block will be harvested using an experimental modified clearcut harvesting operation. To minimize wind throw and drifting, the first 50 meters from the highway will be selectively harvested. The remaining area will be clear cut. To minimize ground disturbance, all harvesting and extraction will take place during the winter months using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 6,914 m<sup>3</sup> of softwood and 640 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This operating area borders on a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.

This block borders both the Beaver Brook and Northeast Brook Salmon Rivers. The NFS will establish extended buffers of 50 or 100 meters on these rivers depending upon the density of forest cover and intensity of recreational use.

**Operating Area:** Horsechops **Operating Area #:** C1851  
Commercial Cutting Block

**NFS Inventory Map #:** 15-32, 33, 42, 43 **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Horsechops Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large block of mostly balsam fir and black spruce softwood that is not visible from the highway. It borders on the south side of Beaver Brook near the under ground salmon hole.

**Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 24,241 m<sup>3</sup> of softwood and 1,870 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 6.0 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** The under ground salmon hole is a major tourist attraction on the eastern side of the Great Northern Peninsula. The NFS will ensure that a 100 meter treed buffer is left on Beaver Brook and the under ground hole walking trail in this area.



**Operating Area:** Five Mile Steady  
Commercial Cutting Block

**Operating Area #:** C1852

**NFS Inventory**

**Map #:** 15-34, 43, 44

**NTS Map # :** Roddickton 12 I 16

**Description of Area:**

The Five Mile Steady Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large hilly block of mostly balsam fir and black spruce softwood that rises in elevation to approximately 150 metres. It is highly visible from Route 433.

**Harvesting Activity:**

This area will be harvested by commercial Logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 52,463 m<sup>3</sup> of softwood and 3,200 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this Department will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

To access this area, the NFS plans to construct 5.0 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:**

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS does not plan to leave any buffers, but will establish a series of trail markers. There is a limited impact to the trail system and harvesting adjacent to buffers result in significant blow down.

This operating area borders on a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.

**Operating Area:** Camp 16  
Commercial Cutting Block

**Operating Area #:** C1853

**NFS Inventory Map #:** 11-13,14, 23, 24

**NTS Map # :** Salmon River 12 P 1

**Description of Area:**

The Camp 16 Commercial Cutting Block is within the Beaver Brook Limestone. This is a combination of six smaller blocks. All of these blocks have been pre-commercially or commercially thinned and five of them border Route 432. This operating area is highly visible from the highway. The forest is mostly balsam fir and black spruce softwood.

**Harvesting Activity:**

This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the Department will harvest approximately 49,138 m<sup>3</sup> of softwood and 3,332 m<sup>3</sup> of hardwood in this area between 20013and 2017.

**Silviculture Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this Department will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:**

This operating area borders on a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. Larger clear cuts adjacent to snowmobile trail buffers result in significant blow down. The NFS does not plan to leave any buffers adjacent to large clear cuts, but will establish a series of trail markers to identify the trail.

This block borders on Salmon River. The NFS will establish extended buffers of 50 or 100 meters on these rivers depending upon the density of forest cover and intensity of recreational use.

**Operating Area:** Sail Pond **Operating Area #:** C1854  
Commercial Cutting Block

**NFS Inventory Map #:** 15-44 **NTS Map # :** Roddickton 12 I 16  
16-41 Groais Island 2 L 13  
12-11, 12 St Juliens 2 M 4

**Description of Area:** The Sail Pond Commercial Cutting Block is within the Northern Coastal Subregion. This is a large hilly block of mostly balsam fir and black spruce softwood rising approximately 250-300 metres in elevation. It is marginally visible from Route 438, and will have little impact on the aesthetics of this area.

**Harvesting Activity:** This area will be harvested by Commercial Logging Contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction. It is estimated that the NFS will harvest approximately 48,774 m<sup>3</sup> of softwood and 5,170 m<sup>3</sup> of hardwood out of this area between 2008 and 2012.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this Department will continue to gap plant at least 1500 white or black spruce on most commercial cutovers.

**Roads:** To access this area, the NFS plans to construct 8.8 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** The Sail Pond Forest Access Road is used to access the Coles Pond Cabin Development Area. The NFS will conduct road maintenance and grading to maintain the driving surface of this road.

**Operating Area:** White Hump **Operating Area #:** C1855  
Commercial Cutting Block

**NFS Inventory Map #:** 12-11 **NTS Map # :** Salmon River 12 P 1  
11-14 St. Juliens 2 M 4

**Description of Area:** The White Hump Commercial Cutting Block is within the Beaver Brook Limestone Subregions. This is a large hilly block of mostly balsam fir and black spruce softwood that rises approximately 300-400 meters in elevation. It is marginally visible from Routes 432, 433 and 434, but will have little impact on the aesthetics of this area.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the Department will harvest approximately 56,713 m<sup>3</sup> of softwood and 5,669 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 17.5 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** The Tom Roses Forest Access Road is used to access the Coles Pond Cabin Development Area. The NFS will conduct road maintenance and grading to maintain the driving surface of this road.

**Operating Area:** Marble Mine Road  
Commercial Cutting Block

**Operating Area #:** C1856

**NFS Inventory  
Map #:** 12-21, 22, 31, 32

**NTS Map # :** St. Juliens 2 M 4

**Description of  
Area:**

The Marble Mine Road Commercial Cutting Block is within the Northern Coastal Subregion. This is a large fairly flat block of mostly balsam fir and black spruce softwood rising approximately 50-100 metres in elevation. It is marginally visible from Route 438, and will have little impact on the aesthetics of this area.

**Harvesting  
Activity:**

This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 55,329 m<sup>3</sup> of softwood and 6,120 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture  
Activity:**

Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:**

To access this area, the NFS plans to construct 12.0 kilometers of C-class forest access road.

**Non- Timber  
Considerations  
and Mitigations:**

The Marble Mine Forest Access Road is used extensively by Big Game Hunters. It is also used by Tuckamore Lodge Outfitters to access a remote lodge on White Arms Pond. The NFS has agreed to maintain a 100 meter treed buffer and construct roads no closer than 500 meters to Whites Arm Pond. DNR will not propose the section of road heading towards the lodge in the first year of this plan.

**Operating Area:** Coates Road **Operating Area #:** C1857  
Commercial Cutting Block

**NFS Inventory Map #:** 11-22, 23 **NTS Map # :** Salmon River 12 P 1

**Description of Area:** The Coates Road Commercial Cutting Block is within the Beaver Brook Limestone. This is a large fairly flat block of mostly balsam fir and black spruce softwood rising to approximately 50-100 metres in elevation. It is not visible from a public highway.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. This area will be harvested and extracted during the winter months using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 73,125 m<sup>3</sup> of softwood and 7,288 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 9.2 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** N/A

**Operating Area:** Dog Pond **Operating Area #:** C1858  
Commercial Cutting Block

**NFS Inventory Map #:** 12-31, 32, 41, 42 **NTS Map # :** St. Juliens 2 M 4

**Description of Area:** The Dog Pond Commercial Cutting Block is partially within the Northern Coastal and Beaver Brook Limestone Subregions. This is a large fairly flat block of mostly balsam fir and black spruce softwood rising to approximately 50-100 metres in elevation. It is not visible from any public highway.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 119,942 m<sup>3</sup> of softwood and 9,497 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 11.5 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** The Dog Pond Forest Access Road is used extensively by big game hunters. The NFS will conduct road maintenance and grading to maintain the driving surface of this road.



**Operating Area:** Wilbert's Road **Operating Area #:** C1859  
Commercial Cutting Block

**NFS Inventory Map #:** 11-32, 33, 34, 42, 43, 44 **NTS Map # :** Salmon River 12 P 1

**Description of Area:** The Wilbert's Road Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a combination of two larger blocks. One of these blocks borders on Route 432 and is highly visible from the highway. The forest is mostly balsam fir and black spruce softwood that rises in elevation to approximately 50-100 metres.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 92,336 m<sup>3</sup> of softwood and 8,385 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this Department will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 16.0 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** Wilbert's Forest Access Road is used extensively by big game hunters. The NFS will conduct road maintenance and grading to maintain the driving surface of this road.

There is a big game outfitting camp within two kilometers of this block. The NFS has agreed to block this road approximately four (4) kilometers from his lodge one week prior to the start of the big game shooting season.

A winter road proposed to access a portion of this block crosses a section of trail managed by the Newfoundland and Labrador Snowmobile Federation. If this road is constructed, the NFS will construct off ramps on both sides of this road.

There is a proposed water bottling plant adjacent to this block. The NFS has agreed to a 300 meter buffer and will only conduct winter harvesting within 500 meters of the intake.

**Operating Area:** Catch-A-Feeder  
Commercial Cutting Block

**Operating Area #:** C1860

**NFS Inventory Map #:** 11-22, 23, 32, 33

**NTS Map # :** Salmon River 12 P 1

**Description of Area:** The Catch-A-Feeder Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large flat block of mostly balsam fir and black spruce softwood that rises in elevation to approximately 50-100 metres. It is not visible from a public highway.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 22,817 m<sup>3</sup> of softwood and 1,870 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations and Mitigations:** Catch-A-Feeder Forest Access Road is used extensively by big game hunters. The NFS will conduct road maintenance and grading to maintain the driving surface of this road.

This block borders on Salmon River. The NFS will establish extended buffers of 50 or 100 meters on these rivers depending upon the density of forest cover and intensity of recreational use.

**Operating Area:** Ocean Pond **Operating Area #:** C1861  
Commercial Cutting Block

**NFS Inventory Map #:** 11-31, 32 **NTS Map # :** Salmon River 12 P 1

**Description of Area:** The Ocean Pond Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large flat block of mostly balsam fir and black spruce softwood that rises in elevation to approximately 50-100 metres. It is not visible from a public highway.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 19,884 m<sup>3</sup> of softwood and 2,140 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 3.5 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** The Ocean Pond Forest Access Road is used to access two big game hunting lodges. It is also used extensively by local hunters to access two big game hunting areas. The NFS will conduct road maintenance and grading to maintain the driving surface of this road.

There is a big game outfitting camp within three kilometers of this block. The NFS has agreed to block this road at the entrance one week prior to the start of the big game shooting season.

**Operating Area:** Hare Bay Road                      **Operating Area #:** C1862  
Commercial Cutting Block

**NFS Inventory Map #:** 6-13, 23                      **NTS Map # :** Eddies Cove 12 P

**Description of Area:** The Hare Bay Road Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This is a large flat block of mostly balsam fir and black spruce softwood. It borders on the western side of Route 432 and while access to the block will be visible, the cut block will be well screened and have little impact on the aesthetics of this area.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. This area will be harvested and extracted during the winter months using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 30,388 m<sup>3</sup> of softwood and 2,704 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned

**Roads:** To access this area, the NFS plans to construct 9.0 kilometers of C-class forest access road.

**Non- Timber Considerations and Mitigations:** There is a big game outfitting camp within two kilometers of this block. However, he was made aware of proposed road construction and harvesting prior to constructing a lodge in this area. To minimize the impact on his operation, the NFS is planning a winter harvesting operation for this block.

A winter road proposed to access a portion of this block crosses a section of trail managed by the Newfoundland and Labrador Snowmobile Federation. If this road is constructed, the Department will construct off ramps on both sides of this road.

**Operating Area:** Brig Bay **Operating Area #:** C1863  
Commercial Cutting Block

**NFS Inventory Map #:** 14-43, 44 **NTS Map # :** Castor River 12 I 15

**Description of Area:** The Brig Bay Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This operating area is comprised of three separate blocks two which are adjacent and are highly visible from Route 432. The forest is mostly balsam fir and black spruce softwood.

**Harvesting Activity:** This area will be harvested by Commercial Logging Contractors for sawlogs, pulpwood and fuelwood. Most of the harvesting will be done by shortwood harvester and forwarder and extraction will take place during the summer months. It is estimated that the NFS will harvest approximately 77,192 m<sup>3</sup> of softwood and 6,434 m<sup>3</sup> of hardwood out of this area between 2008 and 2012.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers.

**Roads:** To access this area, the NFS plans to construct 9.5 kilometers of new C-class forest access road.

**Non- Timber Considerations and Mitigations:** A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs along the road that accesses this block. Winter harvesting and trucking will impact the safe use of this section of trail. If winter operations are conducted in this block, the NFS will have to work with the Snowmobile Federation to identify an alternate route.

The last 2.8 kilometers of road leading towards a outfitter lodge will be decommissioned once the timber is harvested.

**Operating Area:** Country Road                      **Operating Area #:** C1864  
Commercial Cutting Block

**NFS Inventory Map #:** 10-13                      **NTS Map # :** Brig Bay 12 P 2

**Description of Area:** The Country Road Commercial Cutting Block is within the Beaver Brook Limestone Subregion. This operating area is a small block adjacent to and highly visible from Route 432. It contains mostly overmature balsam fir and black spruce softwood.

**Harvesting Activity:** This area will be harvested by Commercial Logging Contractors for sawlogs, pulpwood and fuelwood. Most of the harvesting will be done by shortwood harvesters and forwarding and extraction will take place throughout the year. This block contains approximately 2,074 m<sup>3</sup> of gross merchantable softwood and 200m<sup>3</sup> of hardwood, which has been outlined and scheduled for harvesting in this five year period 2013-2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, the NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers.

**Roads:** There is no new road construction planned in this five year period.

**Non-Timber Considerations and Mitigations:** This block is adjacent to the Ten Mile Lake cottage development area. The NFS will leave a 50 meter buffer on the lake as requested by Crown Lands Division.

**Operating Area:** Penny's Pond **Operating Area #:** C1865  
Commercial Cutting Block

**NFS Inventory Map #:** 15-34 **NTS Map # :** Roddickton 12 I 16

**Description of Area:** The Penny's Pond Commercial Cutting Block is partially within the Beaver Brook Limestone and Northern Coastal Subregions. This is a large hilly block of mostly balsam fir and black spruce softwood that rises in elevation to approximately 150-200 metres. It is highly visible from Routes 433 and 434.

**Harvesting Activity:** This area will be harvested by commercial logging contractors for sawlogs, pulpwood and fuelwood. There will be a combination of summer and winter harvesting and extraction using shortwood harvesters and forwarders. It is estimated that the NFS will harvest approximately 34,984 m<sup>3</sup> of softwood and 2,098 m<sup>3</sup> of hardwood in this area between 2013 and 2017.

**Silviculture Activity:** Moose browsing of balsam fir and white birch is a concern on all commercial cutovers. If moose continue to damage and kill advance balsam fir regeneration, this NFS will continue to gap plant at least 1500 white or black spruce on most commercial cutovers. Suitable immature timber will be thinned.

**Roads:** There is no new road construction planned in this five year period.

**Non- Timber Considerations:** This operating area borders on a protected highway and aesthetics is of the utmost importance. However, if left unmanaged, buffers will deteriorate and age resulting in blow down and large openings which are aesthetically unappealing. Therefore, the NFS will experiment with different harvesting methods to manage protected highway buffers. The NFS will work with the Department of transportation and the forestry monitoring committee to develop an acceptable roadside harvesting method for operating areas adjacent to protected highways.

A section of the trail managed by the Newfoundland and Labrador Snowmobile Federation runs through this block. The NFS does not plan to leave any buffers, but will establish a series of trail markers. There is a limited impact to the trail system and harvesting adjacent to buffers result in significant blow down.

**Operating Area:** St Anthony  
Silviculture Block

**Operating Area #:** C1866

**NFS Inventory**

**Map #:** 3-34, 44  
7-44

**NTS Map # :** Raleigh 2 M 12  
St. Anthony 2 M 5

**Description of Area:**

The St Anthony Silviculture Block is within the Northern Coastal Subregion. This operating area is a combination of six small blocks spread throughout the St Anthony Zone. These areas are marginally visible from Route 436 near the community of St. Lunaire-Griquet and Route 82 near the communities of Raleigh and Ship Cove.

**Harvesting Activity:**

N/A

**Silviculture Activity:**

This area was harvested by domestic wood cutters in the early 1980's and due to heavy moose browsing did not regenerate. These areas were accessed and the wood was hauled to roadside using snowmobiles. The most of this area will have to be accessed by helicopter. The blocks will be planted with a combination of white and black spruce.

**Roads**

N/A

**Non-Timber Considerations and Mitigations:**

N/A