Operating Area Name: Hardwood and Softwood	Operating Area #: CC10502, CC10504,
Domestic Cutting Areas	CC10507, CC10510
District 10	
Domestic Cutting Area & Map #: 10-4, 10-10,	NTS Map #:12A/16, 2E/4 2E/3, 12H/1,
10-2,10-7	2D/13
,	

These listed parcels of crown land are located throughout forest management district (FMD) 10. The areas are located in close proximity to the communities and cabin areas throughout the Zone in order to accommodate the fuelwood/sawlog requirements of the general public. The terrain within the areas that still have mature timber are generally rugged and hilly. These areas are located in the North-Central subregion of the Central Newfoundland Forest Ecoregion.

Harvesting Activities:

Commercial harvesting operations have occurred in these areas in recent years and have removed the majority of the commercially viable timber. The remaining timber is primarily located in areas that are difficult to access, the terrain is rugged and/or consist of non-commercial species. Harvesting of hardwoods and softwoods will be permitted in these areas for domestic use with the expectation of any treated stands. Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non-winter months using ATV's to extract the timber.

Proposed 5 year domestic softwood harvest: 37,500 m3 Proposed 5 year domestic hardwood harvest: 2,500 m3

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Constru	iction:	
None		
Non Timber Considerations and Mit	igations:	
None		

Operating Area Name:	Hardwood Domestic	Operating Area #: CC10501,
	Cutting Areas District 10	CC10505, CC10506,
		CC10509
Domestic Cutting Area	& Map #: 10-11, 10-5,	NTS Map #: 2E/3, 2E/4, 2E/5, 2E/6
10 - 9, 10-6		-

These listed parcels of crown land are located throughout forest management district (FMD) 10. The areas are generally isolated and established throughout the Zone in order to accommodate the fuelwood requirements of remote cabin owners and cabins within cottage development areas. The terrain is generally rolling and located within the North-Central subregion of the Central Newfoundland Forest Ecoregion.

Harvesting Activities:

Many of these areas still contain a significant amount of commercially viable timber. Domestic harvesting will target hardwoods and non-commercial species including larch and dead/blowdown timber. Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non-winter months using ATV's to extract the timber.

Proposed 5 year domestic softwood harvest: 0 m3
Proposed 5 year domestic hardwood harvest: 10,000m3
Silviculture Activities:
Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable

future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

Non Timber Considerations and Mitigations:

None

None

Operating Area Name:		Operating Area #:CC11501, CC11503, CC11505, CC11507, CC11508, CC11509, CC11510, CC11511, CC11512, CC11513, CC11515, CC11516, CC11517
Domestic Cutting Area 11-05, 11-07, 11-08, 11- 11-12, 11-13, 11-15, 11-	•	NTS Map #:12A/9, 12A/16, 2D/13, 2D/14, 2D/12, 2D/11, 2E/3

These listed parcels of crown land are located throughout forest management district (FMD) 11. The areas are generally isolated and established throughout the Zone in order to accommodate the fuelwood requirements of remote cabin owners and cabins within cottage development areas. The terrain is generally rolling and located within the North-Central subregion of the Central Newfoundland Forest Ecoregion.

Harvesting Activities:

Many of these areas still contain a significant amount of commercially viable timber. Domestic harvesting will target hardwoods and non-commercial species including larch and dead/blowdown timber. Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non-winter months using ATV's to extract the timber.

Proposed 5 year	ar domestic nardwood	narvest: 15,500 m3	

Silviculture Activities:

None

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:	
None	
Non Timber Considerations and Mitigations:	

Operating Area Name: Domestic Hardwood and Softwood Cutting Areas District 11	Operating Area #: CC11502, CC11504, CC11506, CC11514, CC11518, CC11519
Domestic Cutting Area & Map #: 11-02,11-04	NTS Man #:2D/13 2D/14 2F/3 2D/12
11-06, 11-14, 11-18, 11-19	1110 map #.20/10, 20/14, 22/0, 20/12

These listed parcels of crown land are located throughout forest management district (FMD) 11. The areas are located in close proximity to the communities and cabin areas throughout the Zone in order to accommodate the fuelwood/sawlog requirements of the general public. The terrain is generally rolling and located within the North-Central subregion of the Central Newfoundland Forest Ecoregion.

Harvesting Activities:

Commercial harvesting operations have occurred in these areas in recent years and have removed the majority of the commercially viable timber. The remaining timber is primarily located in areas that are difficult to access, the terrain is rugged and/or consist of non-commercial species. Harvesting of hardwoods and softwoods will be permitted in these areas for domestic use with the expectation of any treated stands. Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non-winter months using ATV's to extract the timber.

Proposed 5 year domestic softwood harvest: 30,500 m3 Proposed 5 year domestic hardwood harvest: 15,500 m3

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:	-
None	
Non Timber Considerations and Mitigations:	-

None

Operating Area Name	Burnt Pond - Quinn Lake	Operating Area #	CC-12579
NFS Inventory Map #:	8512/13/22/23/32/33/34/ 43/44	NTS Map #:	12A/10, 12A/7

This Operating area is approximately 13 kms south of the community of Millertown. The area is bounded on the east by Granite Lake road, to the west by Victoria River. This area has been heavily harvested and is characterized by mostly immature forest with some mature stands scattered throughout. The forest is comprised primarily of black spruce stands with a lesser component of balsam fir and residual hardwoods. This area will be open for the cutting of hardwoods, deadwood and blowdowns only

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	400m ³

Silviculture Activities:

Harvest areas are periodically monitored to ensure regeneration is satisfactory. Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name		Operating Area #	CC-12580
NFS Inventory Map #:	8413/22/23/24/33/34/43/ 44, 8531	NTS Map #:	12A/11, 12A/10

Star Lake domestic operating area is approximately 35 kms south west of the town of Buchans and is accessed from the Star Lake Road which is on the north shore of Red Indian Lake. The area is comprised of black spruce/balsam fir stands with marshland scattered throughout. The dominant tree species are black spruce, balsam fir, white birch and eastern larch. Harvesting in this area is restricted to hardwoods, residual timber left on cutovers, blowndown timber and deadwood. There are a number of cabins in this area. Star Lake operating area is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	405m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Non Timber Considerations and Mitigations: Caribou habitat

Operating Area Name	Badger Burn	Operating Area #	CC12581
NFS Inventory Map #:	7433/34/43/44	NTS Map #:	12A/16

The Badger Burn domestic harvest area is located due south of the community of Badger. The area is bounded on the east by the Exploits River and to the south by Millertown Junction road. This area is composed primarily of the area that burned during a forest fire in 1999. A significant amount of this burned area has been silviculturally treated as a vast majority of the area failed to naturally regenerate after the fire. Badger Burn is in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	810m³
Proposed 5 year domestic hardwood harvest:	m ³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Buchans	Operating Area #	CC-12582
NFS Inventory Map #:	7311/12/21/22	NTS Map #:	12A/15

Buchan's domestic operating area is west of and adjacent to the Town of Buchan's. The area is comprised of black spruce stands with some marshland scattered throughout. The dominant tree species are black spruce, white birch and eastern larch. All tree species, excluding red and white pine, may be harvested in this area. Buchan's operating area is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	3990m³
Proposed 5 year domestic hardwood harvest:	627m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Millertown	Operating Area #	CC-12583
NFS Inventory Map #:	7314/24,7411/21	NTS Map #:	12A/16, 12A/15

Millertown domestic operating area is east of and adjacent to the Community of Millertown. The area is comprised of black spruce, mixed wood and white birch stands with some marshland scattered throughout. The dominant tree species are black spruce, white birch and eastern larch. All tree species, excluding red and white pine, may be harvested in this area. Millertown operating area is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m³
Proposed 5 year domestic softwood harvest:	3990m³
Proposed 5 year domestic hardwood harvest:	627m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Non Timber Considerations and Mitigations: Public Water Supply Area; PWSA will be excluded from maps provided to cutting permit holders.

Operating Area Name	Buchan's Junction	Operating Area #	CC-12584
NFS Inventory Map #:	7421	NTS Map #:	12A/16

Buchan's Junction domestic operating area is located directly adjacent to the community of Buchan's Junction and is bounded on the south by the Buchan's Highway. The area is heavily forested with some large bogs in the northern part of the area. Black spruce, eastern larch and white birch are the dominant tree species in this area. All tree species, excluding red and white pine, may be harvested in this area.

Buchan's Junction operating area is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m³
Proposed 5 year domestic softwood harvest:	55m³
Proposed 5 year domestic hardwood harvest:	350m ³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Joe Glodes	Operating Area #	CC-12585
NFS Inventory Map #:	6211/12,7441/42/43	NTS Map #:	12A/16, 12H/I

Joe Glodes Operating area is located approximately 20 kms south west of the Town of Badger. The area is accessed via Millertown Junction Road. This area has been heavily harvested over the past forty years and is characterized by mostly immature forest with some mature stands scattered throughout. There has been a significant amount of silviculture carried out in this area. A sub section of this operating will be open for the cutting of all species, excluding red and white pine, while the rest of the area will be open for the cutting of hardwoods, deadwood and blowdowns only. Joe Glodes Operating area is in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	500m ³
Proposed 5 year domestic hardwood harvest:	1053m ³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Badger Track	Operating Area #	CC12586
NFS Inventory Map #:	6213/14,7443/44	NTS Map #:	12A/16, 12H/I

Badger Track Operating is located west of the community of Badger. The area bounded on the north by the "Trailway Provincial Park", to the west by Catamaran Brook, to the east by the Badger Burn and to the south by a large series of bogs that run from the Badger Burn to Catamaran Brook. The area is characterized by commercial cutovers, regenerating harvest areas from previous cuts and mature timber interspersed throughout. The mature forest is comprised mostly of mixed wood stands with some pure stands of black spruce in the marshland areas. Badger Track is in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m³
Proposed 5 year domestic softwood harvest:	55m ³
Proposed 5 year domestic hardwood harvest:	m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name		Operating Area #	CC-12587
NFS Inventory Map #:	7421/22/23/31/32/33/42/ 43	NTS Map #:	12A/16

Little Red Indian Operating area is located approximately 25 kms south west of the Town of Badger. The area is accessed via Millertown Junction Road and a number of forest access roads that leave from the Buchan's Highway. This area has been heavily harvested and is characterized by mostly immature forest with some mature stands scattered throughout. There has been a significant amount of silviculture carried out in this area. This area will be open for the cutting of hardwoods, deadwood and blowdowns only. Little Red Indian Operating area is in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	648m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Warford's Ridge	Operating Area #	CC-12588
NFS Inventory Map #:	7313/14/23/24/34, 7421/31/32/41/42	NTS Map #:	12A/15, 12A/16

Warford's Ridge is a large operating area extending from Joe Glodes Pond in the north to the town of Buchans in the south with the south eastern boundary of the area being Red Indian Lake. The main point of access is the Buchans Highway and the numerous forest access roads leaving from this highway. This area has been heavily harvested over the recent past and is characterized by immature/mature forest with marshland and numerous ponds scattered throughout. There has been a significant amount of silviculture carried out in this area. The area will be open for the cutting of hardwoods, deadwood and blowdowns only. Warford's Ridge Operating area is in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	648m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Non Timber Considerations and Mitigations: Caribou habitat

Operating Area Name	Noel Paul	Operating Area #	CC-12589
NFS Inventory Map #:	7411/12/22	NTS Map #:	12A/16

Noel Paul Operating area is approximately 18kms north east of the community of Millertown. This area has been heavily harvested and is characterized by mostly immature forest with some mature stands scattered throughout. The forest is comprised primarily of black spruce stands with some significant white birch stands throughout. This area will be open for the cutting of hardwoods, deadwood and blowdowns only. Noel Paul is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	405m³

Silviculture Activities:

Harvest areas are periodically monitored to ensure regeneration is satisfactory. Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Harpoon	Operating Area #	CC-12590
NFS Inventory Map #:	8544,8641,7411,7314	NTS Map #:	12A/16,12A/10,12A/9, 12A/15

303 Pond Operating area is approximately 17kms south east of the community of Millertown. This area has been heavily harvested over the past forty years and is characterized by mostly immature forest with some mature stands scattered throughout. There has been a significant amount of silviculture carried out in this area. The forest is comprised primarily of black spruce stands with some white birch stands throughout.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m³
Proposed 5 year domestic hardwood harvest:	810m³

Silviculture Activities:

Harvest areas are periodically monitored to ensure regeneration is satisfactory. Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Hungry Hill	Operating Area #	CC-12591
NFS Inventory Map #:	8523/24/33/34/44	NTS Map #:	12A/10

Selby's Pond Operating area is approximately 16 kms south west of the community of Millertown. The area is bounded on the east by Gills Valley road, to the west by granite Lake access road. This area has been heavily harvested and is characterized by mostly immature forest with some mature stands scattered throughout. The forest is comprised primarily of black spruce stands with a lesser component of balsam fir. There is a significant number of cabins in this area.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	405m ³

Silviculture Activities:

Harvest areas are periodically monitored to ensure regeneration is satisfactory. Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Tally Pond	Operating Area #	CC-12592
NFS Inventory Map #:	8514/24, 8621	NTS Map #:	12A/10, 12A/9

This operating area is located 30 kms south of Millertown, is bounded on the west by granite Lake road and Noel Paul brook to the south.

This area is characterized by immature forest with some mature stands scattered throughout. The forest is comprised primarily of black spruce stands with some white birch stands throughout. This area will provide local cabin owners an area to obtain fuelwood ...

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m³
Proposed 5 year domestic hardwood harvest:	400 m ³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Lake Ambrose	Operating Area #	CC-12593
NFS Inventory Map #:	8512/13/14/23/24, 9842/43	NTS Map #:	12A/10, 12A/7

Lake Ambrose Operating area is located on the east and west sides of Lake Ambrose and is accessed by the Granite Lake access road. This area has been heavily harvested over the past and is characterized by immature and mature forest stands scattered throughout. There has been a significant amount of silviculture carried out in this area. The forest is comprised primarily of black spruce and balsam fir stands with some white birch stands throughout. This area will provide local cabin owners an area to obtain fuelwood. Lake Ambrose operating area is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	500 m ³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Snowshoe Lake	Operating Area #	CC-12594
NFS Inventory Map #:	9812/21/22/23/32/33	NTS Map #:	12A/7

Snowshoe Lake Operating area is approximately 50 kms south of the community of Millertown and is accessed by the Granite Lake Access Road. The forest is comprised primarily of black spruce/balsam fir stands with a lesser component of eastern larch and white birch. This area will be open for the cutting of hardwoods, deadwood and blowdowns only. Snowshoe Lake is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	81m³

Silviculture Activities:

Harvest areas are periodically monitored to ensure regeneration is satisfactory. Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Rogerson Lake	Operating Area #	CC-12595
NFS Inventory Map #:	8511/12/13,9734/44,	NTS Map #:	12A/10, 12A/7,
	9831/41/42		12A/6

Rogerson Operating area is located east of Rogerson Lake and is accessed by the Quinn Lake access road. This area has been heavily harvested over the past and is characterized by immature and mature forest stands scattered throughout.

There has been a significant amount of silviculture carried out in this area. The forest is comprised primarily of black spruce and balsam fir stands with some white birch stands throughout. This area will provide local cabin owners an area to obtain fuelwood.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	243m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Costigan	Operating Area #	CC-12596
NFS Inventory Map #:	8413/14/24,8511,9744, 9841	NTS Map #:	12A/6,12A/7 12A/11,12A/10

Costigan Operating area is located east of the southern end of Red Indian Lake This area has been heavily harvested over the past and is characterized by mostly immature forest with some mature stands scattered throughout. There has been a significant amount of silviculture carried out in this area. The forest is comprised primarily of black spruce stands with some white birch stands throughout. This area will provide local cabin owners an area to obtain fuelwood

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m ³
Proposed 5 year domestic hardwood harvest:	81m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Harbour Round	Operating Area #	CC-12597
NFS Inventory Map #:	8531/32/33/41/42/43, 7312/13	NTS Map #:	12A/10, 12A/15

Harbour Round Operating area is located east of Red Indian Lake and is bounded on the east by Victoria River. This area has been heavily harvested over the past and is characterized by mostly immature forest with some mature stands scattered throughout. There has been a significant amount of silviculture carried out in this area. The forest is comprised primarily of black spruce stands with some white birch stands throughout. This area will provide local cabin owners an area to obtain fuelwood .

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood.

Proposed 5 year commercial softwood harvest:	m³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m³
Proposed 5 year domestic hardwood harvest:	81m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name	Sutherlands	Operating Area #	CC-12598
NFS Inventory Map #:	8414/24,8511/21/22/31 /32	NTS Map #:	12A/11, 12A/10

Sutherlands Operating area is approximately 20 kms south of the community of Millertown and is accessed by the Red Indian Lake South Side Access Road. The area is bounded on the west by Red Indian Lake and to the east by Victoria River. The forest is comprised primarily of black spruce/balsam fir stands with a lesser component of eastern larch and white birch. This area will be open for the cutting of hardwoods, deadwood and blowdowns only. Sutherlands is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	m³
Proposed 5 year domestic hardwood harvest:	100m³

Silviculture Activities:

Harvest areas are periodically monitored to ensure regeneration is satisfactory. Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name		Operating Area #	CC-12599
NFS Inventory Map #:	7214,7311/12,8434/44, 8531/41	NTS Map #:	12A/14,12A/15, 12A/11, 12A/10

Description of Area:

Skidder Brook domestic operating area is approximately 17 kms south west of the town of Buchans. The area is comprised of black spruce/balsam fir stands with marshland scattered throughout. The dominant tree species are black spruce, balsam fir, white birch and eastern larch. Harvesting in this area is restricted to residual timber left on cutovers, blowndown timber and deadwood. Skidder Brook operating area is located in the Central Newfoundland Ecoregion.

Harvesting Activities:

Domestic wood harvesting is usually carried out during winter months utilizing chainsaws with the timber being extracted using over snow vehicles. There is some harvesting during non winter months using ATV's to extract the timber.

Proposed 5 year commercial softwood harvest:	m ³
Proposed 5 year commercial hardwood harvest:	m ³
Proposed 5 year domestic softwood harvest:	3990m ³
Proposed 5 year domestic hardwood harvest:	627m³

Silviculture Activities:

Generally, natural regeneration, following domestic wood harvesting is successful in producing a viable future forest. Harvest areas are periodically monitored to ensure regeneration is satisfactory.

Primary Forest Access Road Construction:

New Construction: 0.0km

Reconstruction:

Operating Area Name: Peter Strides	Operating Area #: C13501 a, b and c
NFS Inventory Map #: 10923, 10933	NTS Map #: 12 A/4

This area of crown land is located adjacent to Peter Strides Lake and the Burgeo Highway (Route 480). The terrain in this area is generally undulating open scrubland. The forest in this area is transitioning to open, scrub and barrens. The area is located within the Portage Pond Sub-region of the Central NL Forest Eco-region.

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

- (1) The Peter Strides Operating Map for details regarding geographic location, access roads, water systems, buffers, reserves and other physical features.
- (2) The above indicated maps: NFS Inventory Map & NTS Map.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. Wood will be harvested using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 3,375 m³ Proposed 5 year domestic hardwood harvest: 375 m3

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction: None

Non Timber Considerations And Mitigations:

A minimum 30 meter buffer will be maintained on streams and water bodies as indicated on the operating map.

A 100 meter no cut buffer will be maintained along Route 480 – Burgeo Highway

A 20 m buffer will be established around remote cabins.

Operating Area Name: Portage Lake	Operating Area #: C13502
NFS Inventory Map #: 09633, 09634, 09731, 09644	NTS Map #: 12 A/5

This area of crown land is located between Portage Lake and Lloyd's Lake and runs to the southwest just south of Sullivans Lake. The terrain in this area is generally undulating and consistent with terrain south of Red Indian Lake and east of Buchans. The area is located within the Portage Pond Sub-region of the Central NL Forest Eco-region.

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

- (1) The Portage Lake Operating Map for details regarding geographic location, access roads, water systems, buffers, reserves and other physical features.
- (2) The above indicated maps: NFS Inventory Map & NTS Map.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. Wood will be harvested using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 750 m³
Proposed 5 year domestic hardwood harvest: 100 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:	
None	

Non Timber Considerations and Mitigations:

A minimum 30 meter buffer will be maintained on streams and water bodies as indicated on the operating map.

A 20 m buffer will be established around remote cabins.

Also, a 20 m buffer is established on NLSF Trails.

Operating Area Name: Red Indian	Operating Area #: C13503
NFS Inventory Map #: 08413, 08414, 09742, 09743	NTS Map #: 12 A/11, 12 A/6

This area of crown land is located to the south southwest of Red Indian Lake. The terrain in this area is generally undulating and consistent with terrain south of Red Indian Lake and west of Buchans. The area is located within the Red Indian Sub-region of the Central NL Forest Ecoregion.

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

- (1) The Red Indian Operating Map for details regarding geographic location, access roads, water systems, buffers, reserves and other physical features.
- (2) The above indicated maps: NFS Inventory Map & NTS Map.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. Wood will be harvested using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 150 m³
Proposed 5 year domestic hardwood harvest: 450 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

None

Non Timber Considerations and Mitigations:

A minimum 30 meter buffer will be maintained on streams and water bodies as indicated on the operating map.

A 20 m buffer will be established around remote cabins.

Also, a 20 m buffer is established on NLSF Trails.

Operating Area Name: Victoria Lake	Operating Area #: C13504
NFS Inventory Map #: 10943	NTS Map #: 12A/04

This area of crown land is located, from TCH, 77 kms towards Burgeo on Route 480 (Burgeo road) and then 5.6 kms east in Victoria Lake forest access road. The terrain in this area is generally undulating and consistent with terrain south of Red Indian Lake. The area is located within the Portage Pond Sub-region of the Central NL Forest Eco- region.

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

- (3) The Victoria Lake Operating Map for details regarding geographic location, access roads, water systems, buffers, reserves and other physical features.
 - (4) The above indicated maps: NFS Inventory Map & NTS Map.

Harvesting Activities:

This area will be harvested exclusively for domestic purposes. Wood will be harvested using chainsaws with extraction by snowmobile or ATV.

Proposed 5 year domestic softwood harvest: 1,050 m³ Proposed 5 year domestic hardwood harvest: 600 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:	
None	

Non Timber Considerations and Mitigations:

A minimum 100 meter buffer will be maintained on Victoria River.

A minimum 30 meter buffer will be maintained on streams and water bodies as indicated on the operating map.

A 20 m buffer will be established around remote cabins.

Also, a 20 m buffer is established on NLSF Trails.