

# **APPENDIX 7**

**FMD 13**

**OPERATING AREA SHEETS**

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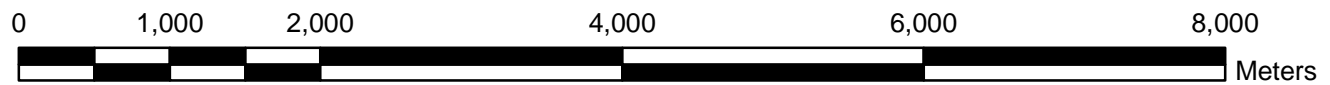
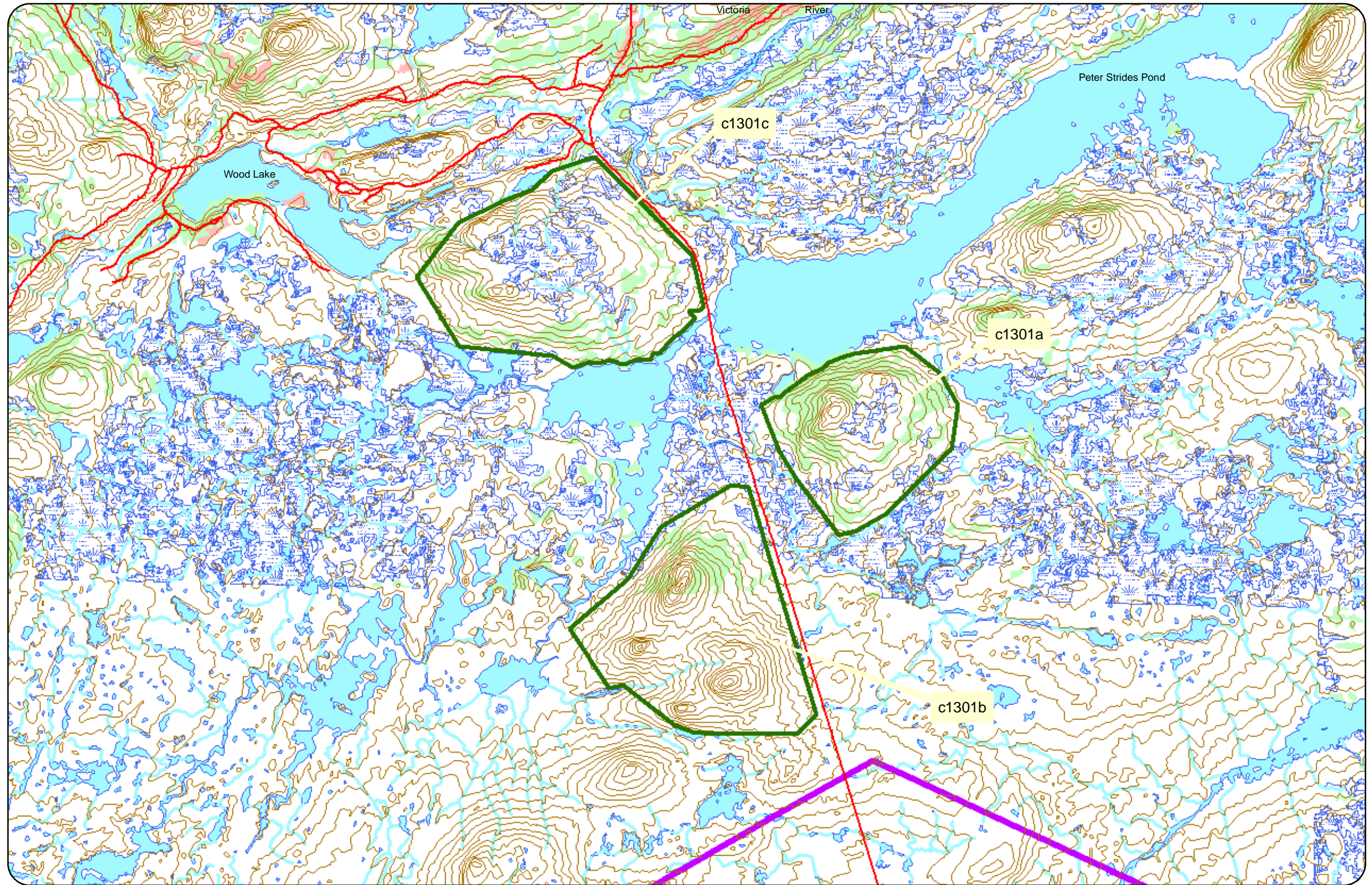
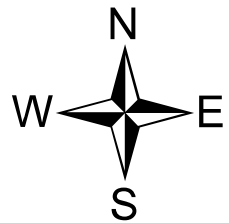
**MAPS**

Five Year Plan (2011 - 2015)  
Forest Management District 13

Domestic Cutting Areas  
Peter Strides East - C1301a  
Peter Strides West - C1301b  
Peter Strides North - C1301c

### Legend

- Proposed Roads
- Roads
- District Boundary
- Domestic Areas
- Immature
- Mature
- Waterbodies
- Streams
- Contours

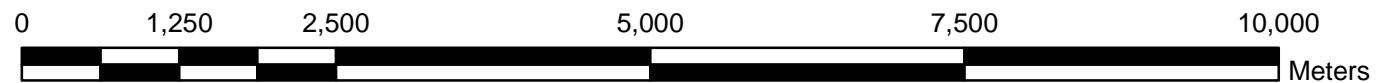
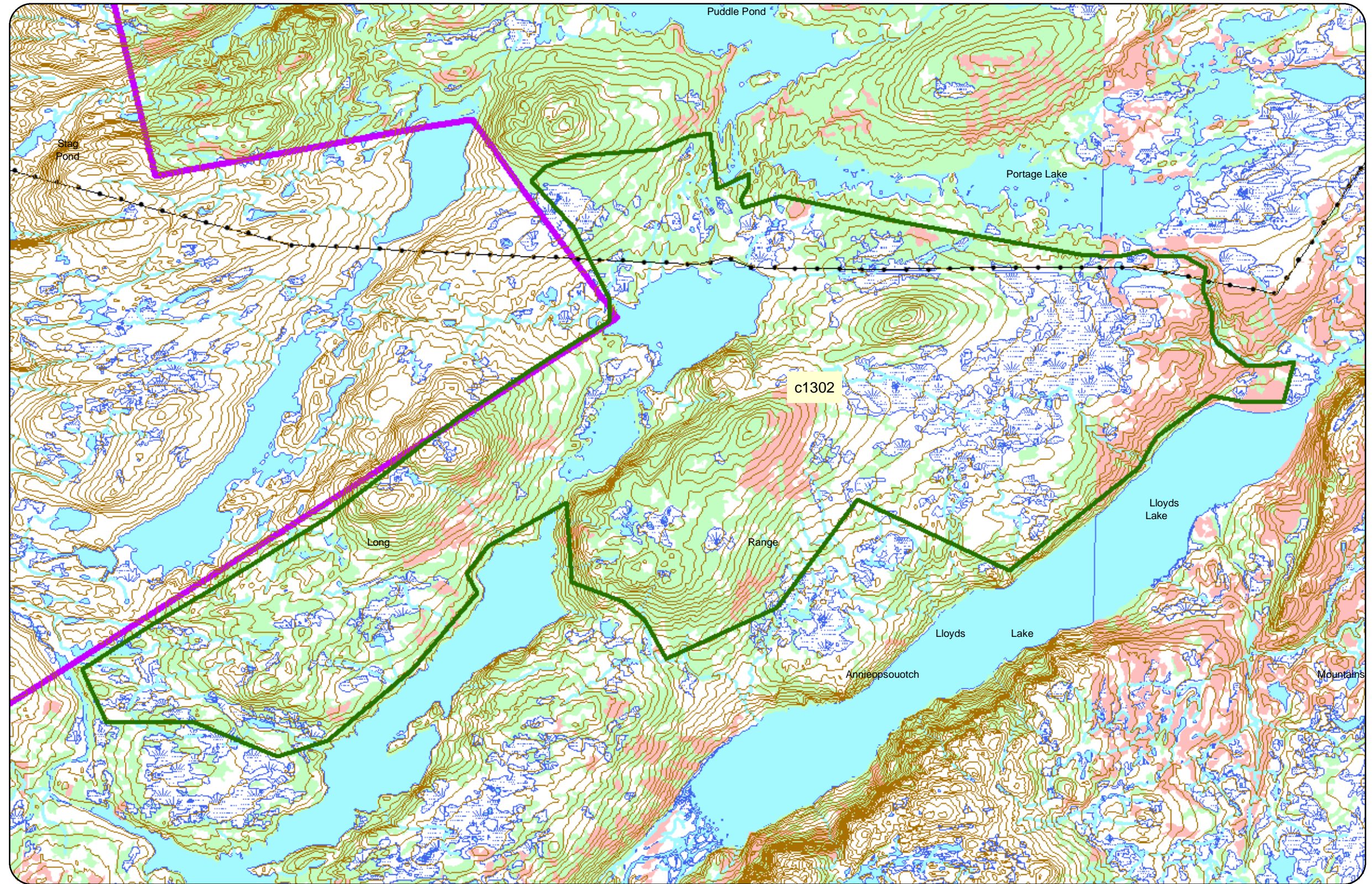
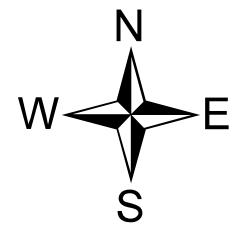


1:50,000



### Legend

-  Proposed Roads
-  Roads
-  District Boundary
-  Domestic Areas
-  Immature
-  Mature
-  Waterbodies
-  Streams
-  Contours



1:60,000

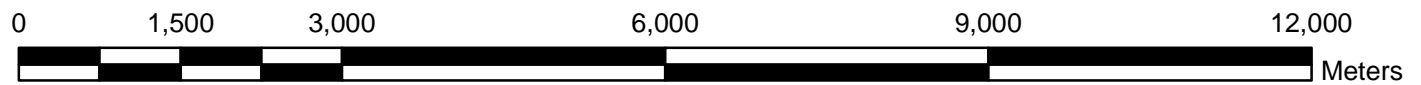
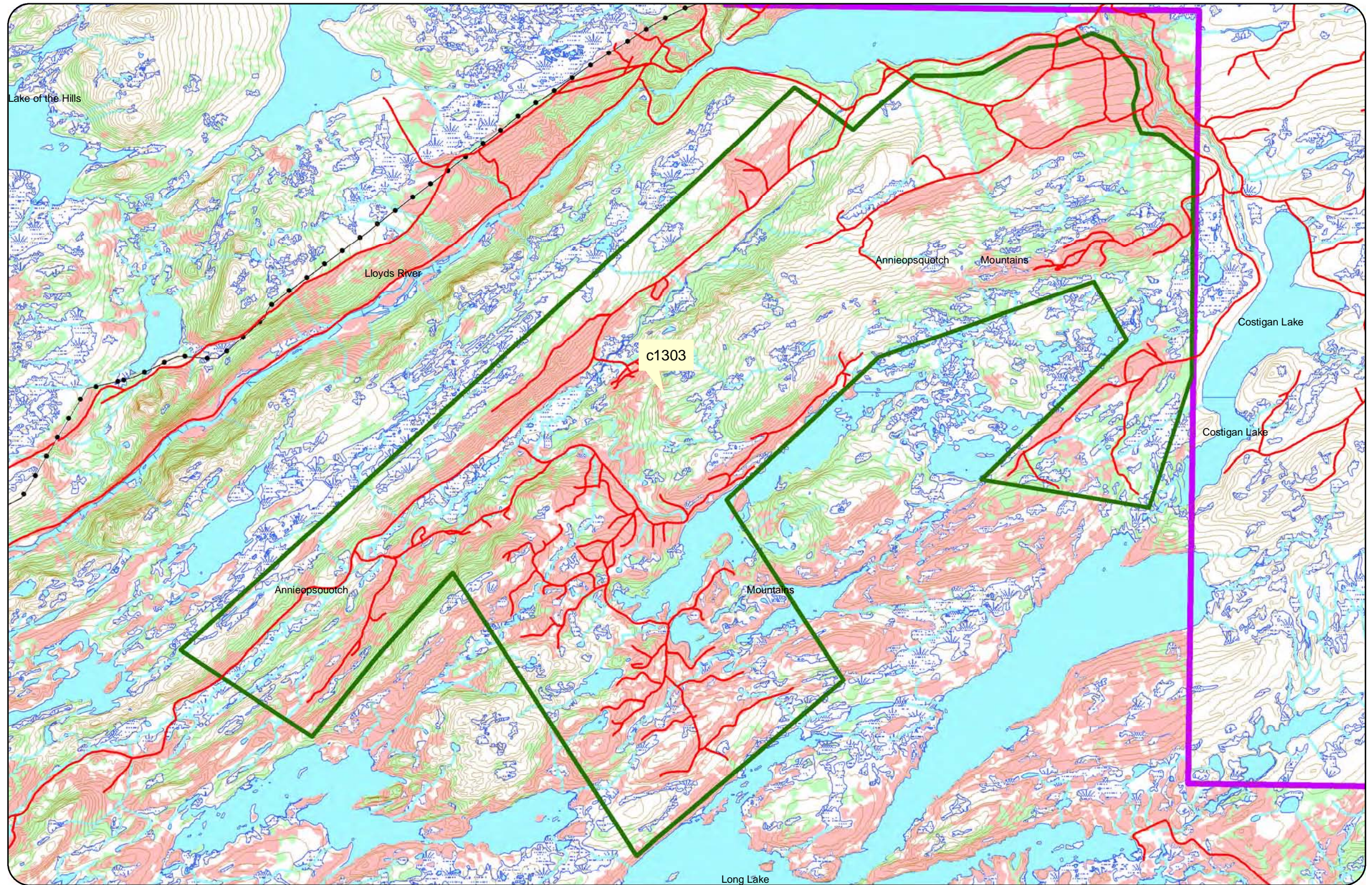
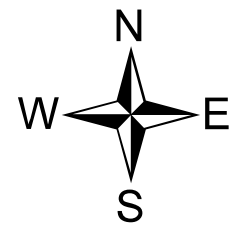


**Five Year Plan (2011 - 2015)  
Forest Management District 13**

**Domestic Cutting Areas  
Red Indian Lake - C1303**

**Legend**

- ⋯ Proposed Roads
- Roads
- District Boundary
- Domestic Areas
- Immature
- Mature
- Waterbodies
- ~ Streams
- ~ Contours



**1:70,000**



<b>Operating Area Name:</b> Peter Strides	<b>Operating Area #:</b> c1301 a, b and c
<b>NFS Inventory Map #:</b>	<b>NTS Map #:</b>

**Description of Area:**

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.

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**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: 1,500m<sup>3</sup>  
Proposed 5 year domestic hardwood harvest: 1,500m<sup>3</sup>

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**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.

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**Primary Forest Access Road Construction:**

None

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**Non Timber Considerations And Mitigations:**

A minimum 20 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.

Otherwise no concerns.

<b>Operating Area Name:</b> Portage Lake	<b>Operating Area #:</b> c1302
<b>NFS Inventory Map #:</b>	<b>NTS Map #:</b>

**Description of Area:**

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.

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**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: 500m<sup>3</sup>  
Proposed 5 year domestic hardwood harvest: 1,500m<sup>3</sup>

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**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.

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**Primary Forest Access Road Construction:**

None

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**Non Timber Considerations And Mitigations:**

A minimum 20 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.

Otherwise no concerns.

<b>Operating Area Name:</b> Red Indian	<b>Operating Area #:</b> c1303
<b>NFS Inventory Map #:</b>	<b>NTS Map #:</b>

**Description of Area:**

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 east of Buchans. The area is located within the Red Indian Sub-region of the Central NL Forest Eco-region.

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.

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**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: 500m<sup>3</sup>  
Proposed 5 year domestic hardwood harvest: 1,500m<sup>3</sup>

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**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.

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**Primary Forest Access Road Construction:**

None

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**Non Timber Considerations And Mitigations:**

A minimum 20 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.

Otherwise no concerns.

<b>Operating Area Name:</b> Hospital Pond	<b>Operating Area #:</b> c1304
<b>NFS Inventory Map #:</b> 9821, 9822, 9831, 9832, 9842	<b>NTS Map #:</b> 12A/7

**Description of Area:**

This area of crown land is located along the eastern boundary of District 13 bordering Wilding Lake to the east and Hospital Pond in the South. 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 Red Indian Sub-region of the Central NL Forest Eco-region.

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

- (1) Hospital Pond 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.

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**Harvesting Activities:**

Harvesting in this area will be conducted using conventional harvesting equipment i.e., mechanical harvester and forwarded to roadside with a rubber-tired forwarder/porter. Timber may also be felled with men using chainsaws and forwarded to roadside using a skidder.

Proposed 5 year commercial softwood harvest: 112,061 m3

Proposed 5 year commercial hardwood volume: 8849 m3

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**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.

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**Primary Forest Access Road Construction:**

10.3 kilometers of new forest access road is proposed during this planning period.

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**Non Timber Considerations And Mitigations:**

A minimum 20 meter buffer will be maintained on streams and water bodies as indicated on the operating map.

Proposed harvest activities in this area stimulated discussion and concern around the current decline in caribou population and the loss of caribou habitat. As a result there was intensive collaboration with the Department of Environment and Conservation (the officials responsible for big game management in the Province) and boundaries have been modified to exclude areas considered to be core caribou habitat. This modification was well received by the Planning Team.

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