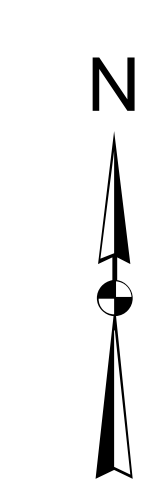
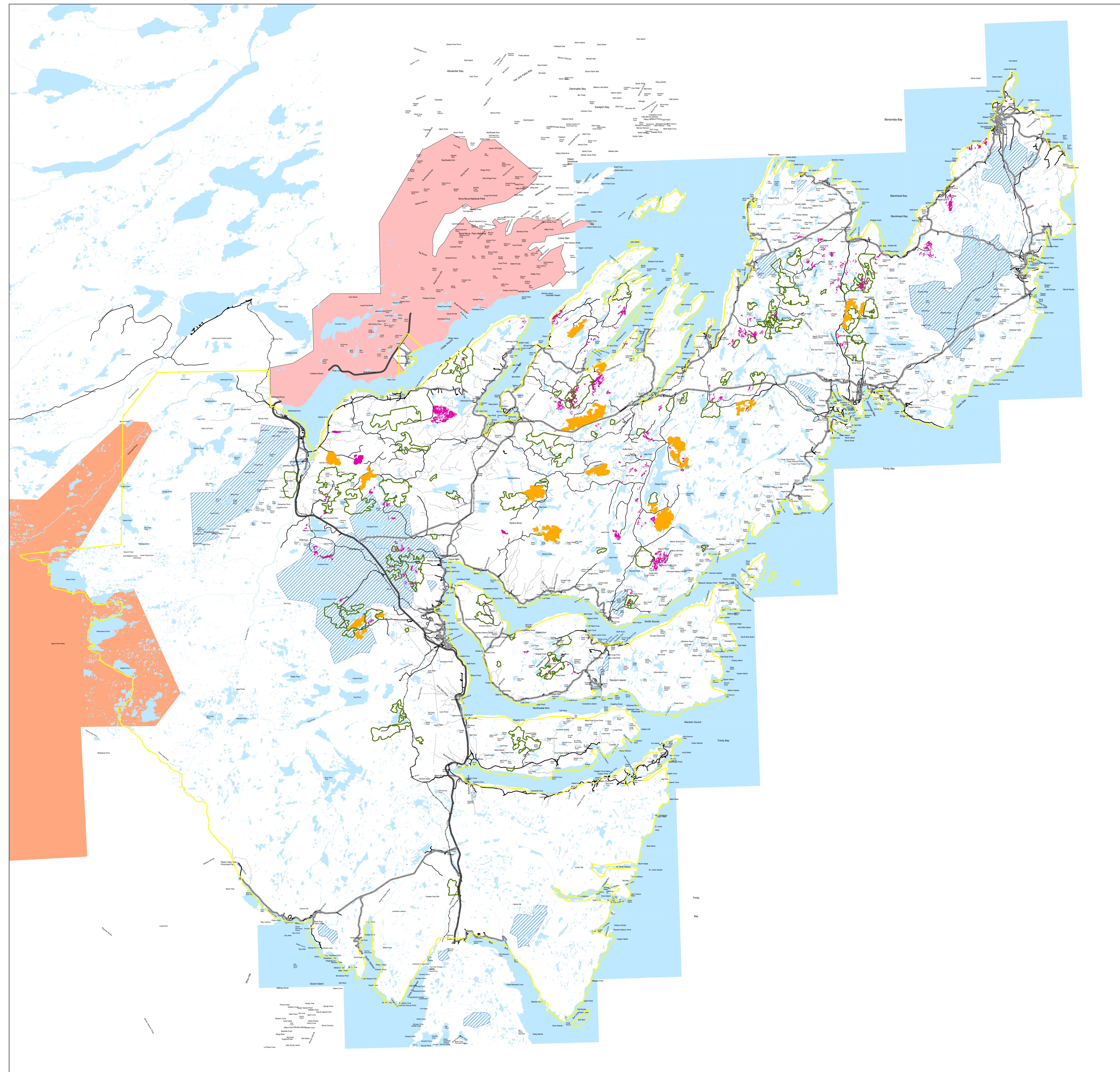



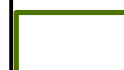





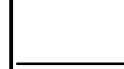

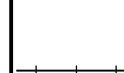
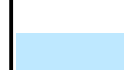


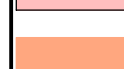
Overview Map
Proposed Silviculture
Forest Management District 02
2012-16

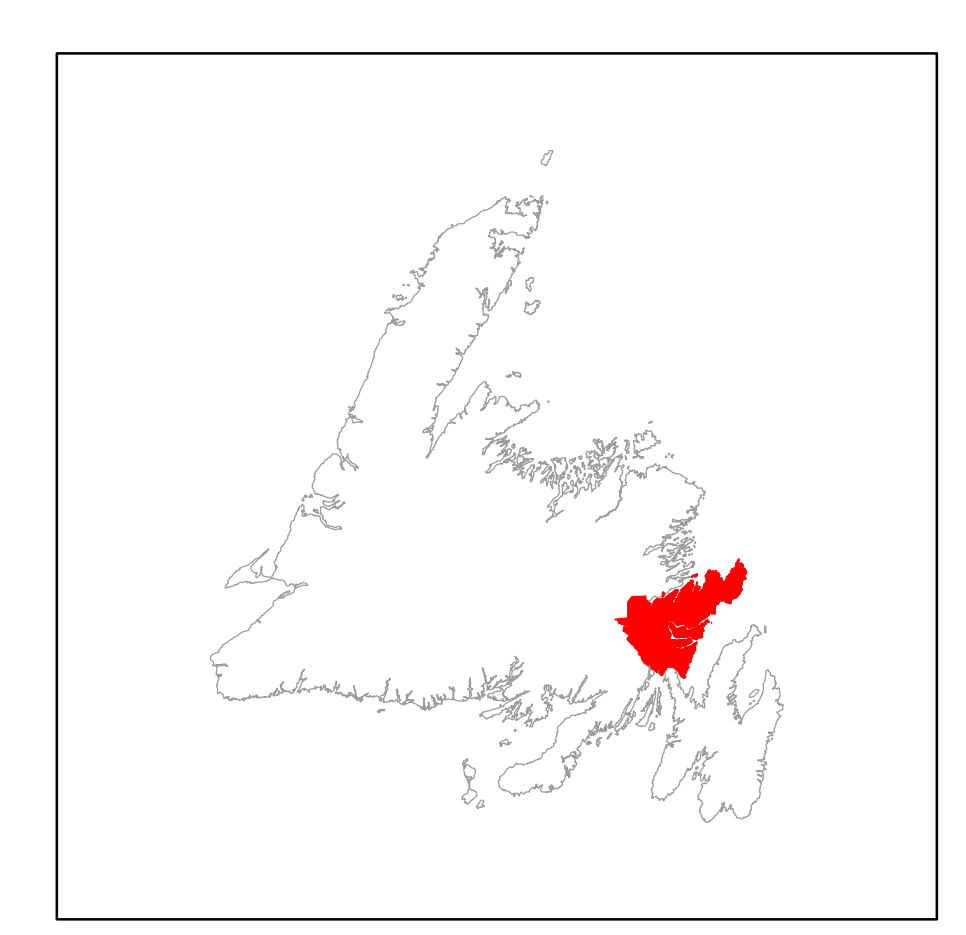


1:150,000



Legend

-  District 02 Boundary
-  Proposed Harvest Area
-  DSVR Areas
-  Silviculture Assessment Areas
-  TCH
-  Paved Roads
-  Unpaved Roads
-  Resource Roads
-  Trails
-  Abandoned Railbed
-  Waterbodies
-  Protected Water Supply Areas
-  Terra Nova National Park
-  Bay du Nord Wilderness Reserve



Operating Area Name:
Silviculture Areas

Operating Area #:
Forest Management District 02

Harvesting Activities:

Disturbed Stand Volume Recovery Program: The following harvest blocks contain stands which have been scheduled for harvest that are predominantly Black Spruce and containing less than 60 m³/ha due to previous disturbance.

Proposed commercial activity, under this silvicultural prescription, will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

C0209 (67 ha of bS salvage) Softwood available: <u>4420 m³</u>	Hardwood available: <u>240 m³</u>
C0228 (154 ha of bS salvage) Softwood available: <u>8560 m³</u>	Hardwood available: <u>600 m³</u>
C0236 (188 ha of bS salvage) Softwood available: <u>10390 m³</u>	Hardwood available: <u>870 m³</u>
C0237 (104 ha of bS salvage) Softwood available: <u>6350 m³</u>	Hardwood available: <u>1660 m³</u>
C0247 (151 ha of bS salvage) Softwood available: <u>9990 m³</u>	Hardwood available: <u>610 m³</u>
C0248 (61 ha of bS salvage) Softwood available: <u>4000 m³</u>	Hardwood available: <u>100 m³</u>
C0252 (171 ha of bS salvage) Softwood available: <u>14620 m³</u>	Hardwood available: <u>1740 m³</u>
C0254 (134 ha of bS salvage) Softwood available: <u>10320 m³</u>	Hardwood available: <u>580 m³</u>
C0258 (171 ha bS salvage) Softwood available: <u>10480 m³</u>	Hardwood available: <u>1620 m³</u>
C0259 (78 ha bS salvage) Softwood available: <u>6480 m³</u>	Hardwood available: <u>960 m³</u>
C0260 (123 ha of bS salvage) Softwood available: <u>6120 m³</u>	Hardwood available: <u>2820 m³</u>
C0264 (240 ha of bS/hS salvage) Softwood available: <u>6860 m³</u>	Hardwood available: <u>2720 m³</u>
C0265 (246 ha of bS salvage) Softwood available: <u>14340 m³</u>	Hardwood available: <u>730 m³</u>

Silviculture Activities:

Cutovers: Reconnaissance surveys will be carried out on existing and new harvest blocks 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.

Silviculture Assessments Areas: Reconnaissance surveys will be carried out on these disturbed stands identified to determine the need for silviculture prescription.

Primary Forest Access Road Construction:

C0228 – 2 km of new construction required

C0236 – 2 km of new construction required

C0237 – 0.5 km of new construction required

C0258 – 2 km of new construction required

C0265 – 2.0 km of new construction required

Non Timber Considerations and Mitigations:

Scheduled Salmon Rivers: 100 meter no cut buffer

Water bodies: A minimum **20 metre** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Trails: There will be no cutting within **100 meters** of Newfoundland Trailway. There will be no cutting within **30 meters** of a recreational trail identified on the domestic area map.

Cottage Areas: There will be no cutting within **100 meters** of a cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Protected Public Water Supply Areas: Within protected water supplies, there will be no cutting within **150 meters** of the intake pond or stream and no cutting within **75 meters** of the main river channel. There will be no cutting within **50 meters** of all ponds and streams flowing into the intake pond or stream.
