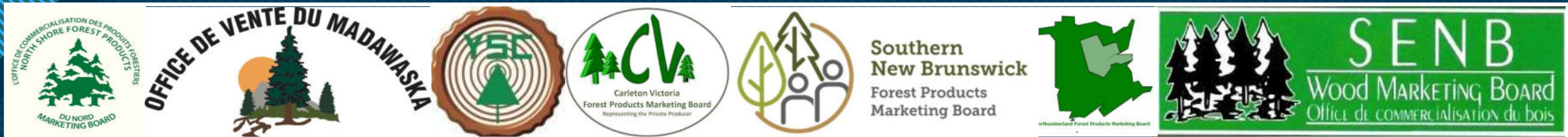


Canadian Woodlands Forum
April 9, 2025
Chris Spencer, CFT

New Brunswick's Private Woodlot Sector & Its Contributions to The Provincial Economy



New Brunswick's Forest Products Marketing Boards

- History
- Legislated Authority
- Structure
- Our Forests
- Economic Impact



New Brunswick's Forest Products Marketing Boards

- Marketing
- Forest Management
- Additional Services
- Changes on the Horizon



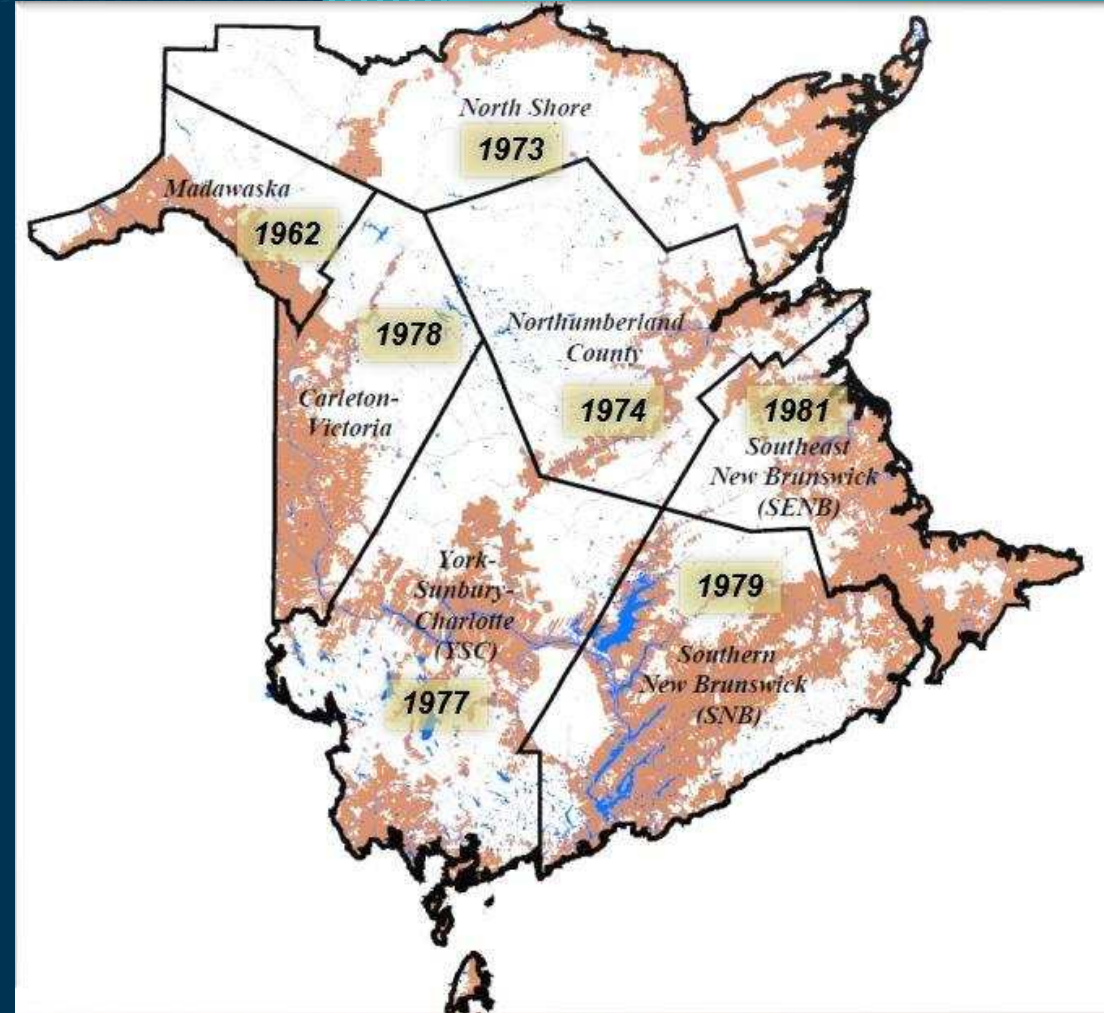
History of Marketing Boards

- During the mid to late 1960's, woodlot owners and producers began to get organized.
- NB Woodlot owners were facing various challenges for marketing their wood.
- Initially, associations and co-ops were formed to negotiate with mills and develop forest management programs.



Legislative Authority

- Between 1962 & 1981, plebiscites were held across the province, resulting in the formation of seven marketing boards.
- Under the Natural Products Act, the Lieutenant-Governor in Council made Regulations establishing the seven Marketing Boards and the authority of those Boards to collect levies from primary forest products that are produced and marketed.



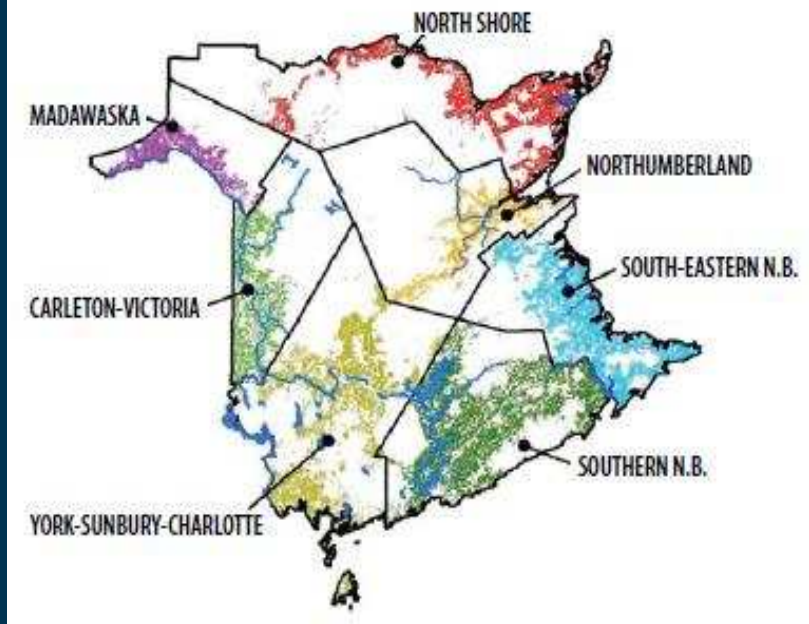
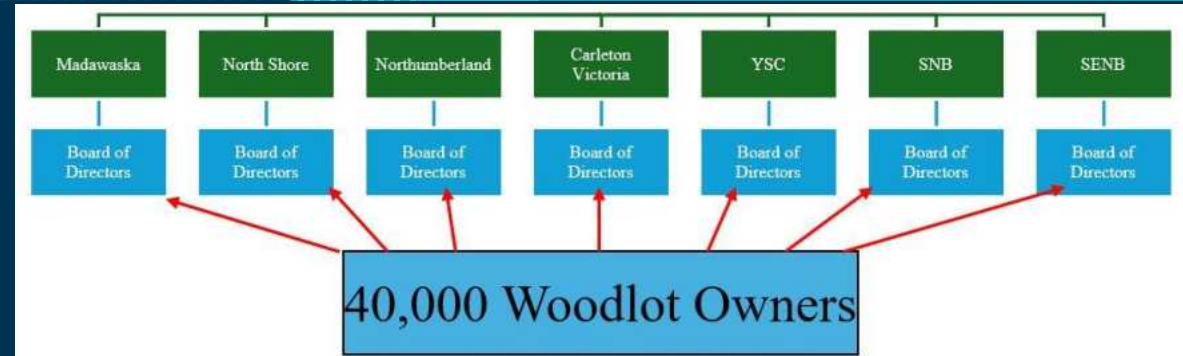
Legislative Authority

- The New Brunswick Forest Products Commission was put in place in 1971
- The role of the Forest Products Commission is defined as being:
 - *“an independent commission overseeing the marketing relationships involving forest industries (pulp mills and sawmills); forest products marketing boards (private woodlot owners and producers) and the provincial government.”*

[illegible]

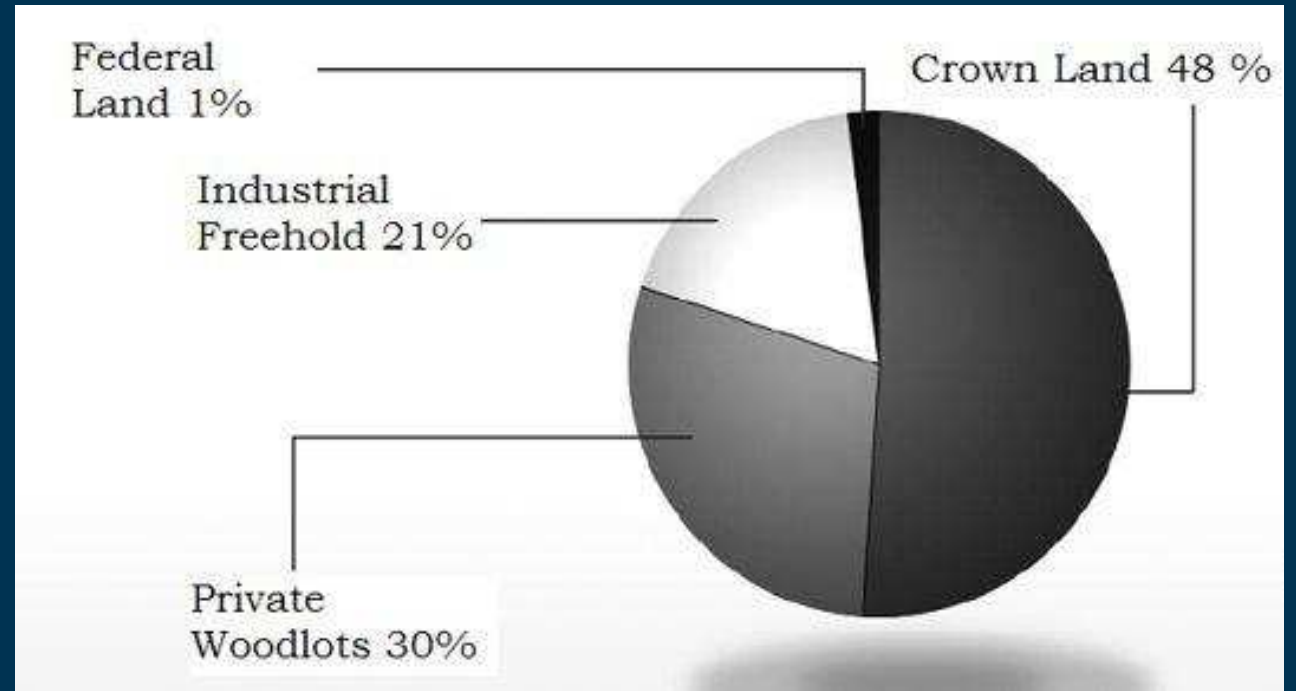
Structure

- There are more than 40,000 woodlot owners in New Brunswick
- Each of the seven Boards are governed by a volunteer board of directors made up of owners.
- These directors are elected at district meetings that are held each spring across all regions.
- Each Board also has an Annual General meeting to review financial audits and activity reports.



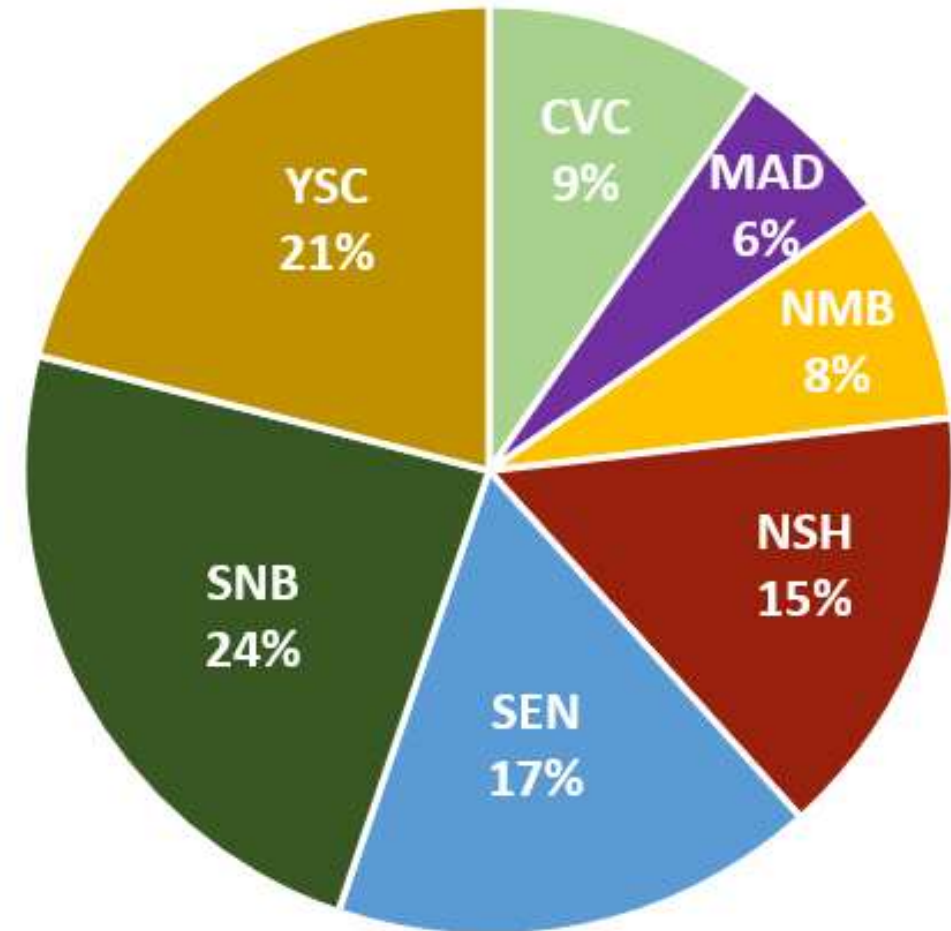
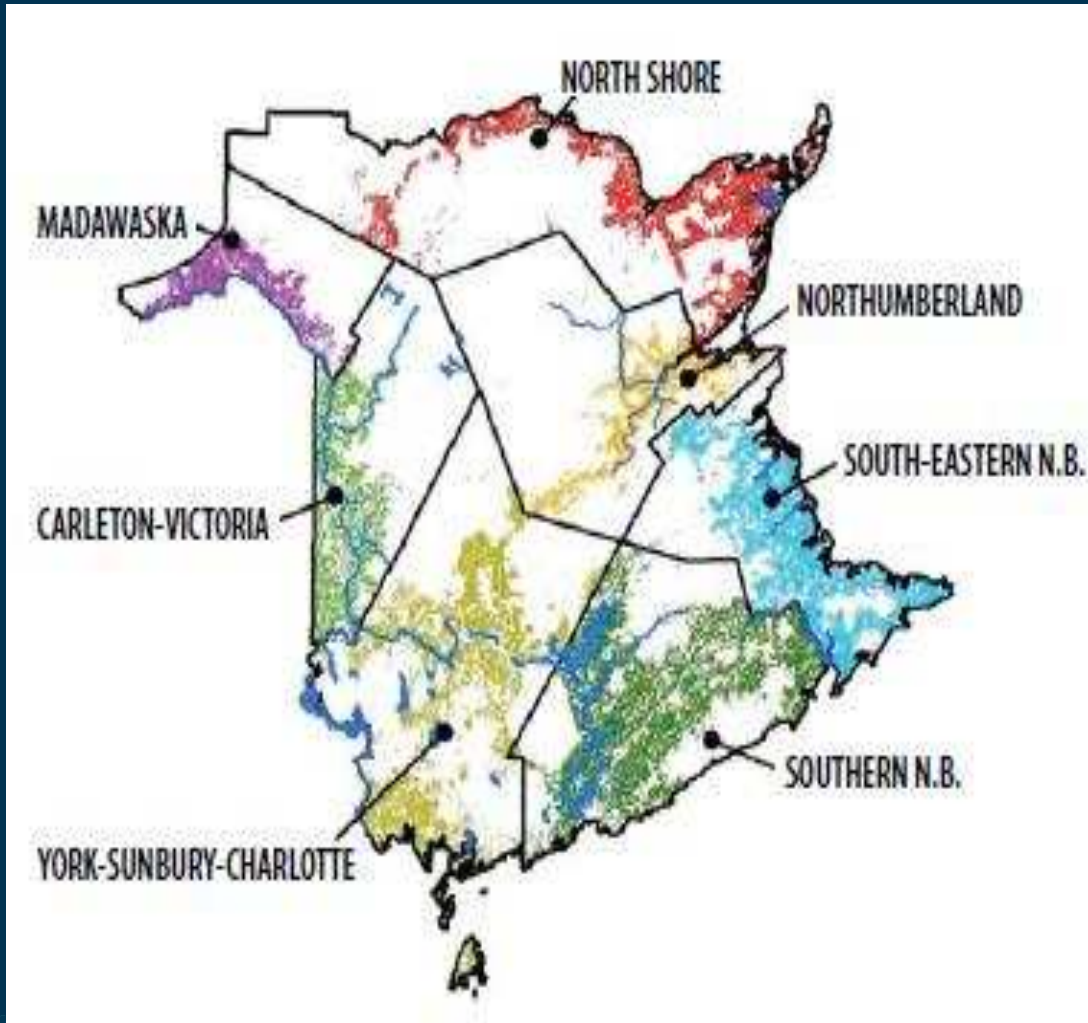
Structure

- New Brunswick's 40,000 private woodlot owners own 1.8 million hectares, or 30% of the forested land base in the province.
- A quote from former minister - (Mike Holland) -
- *“Our forests are a vital part of our economy and environment. A productive, well-managed private woodlot sector is important for the overall health of our economy and environment, the quality of life of woodlot owners, and a vibrant and sustainable forest industry.”*



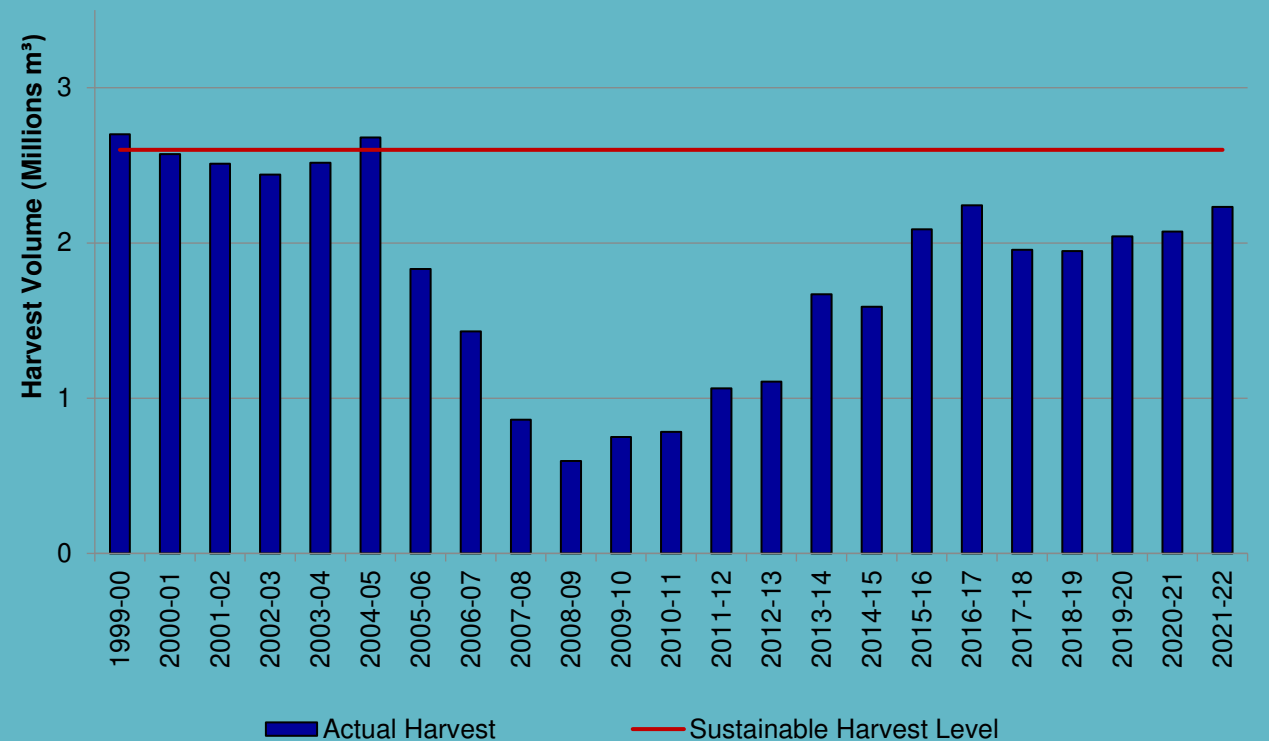
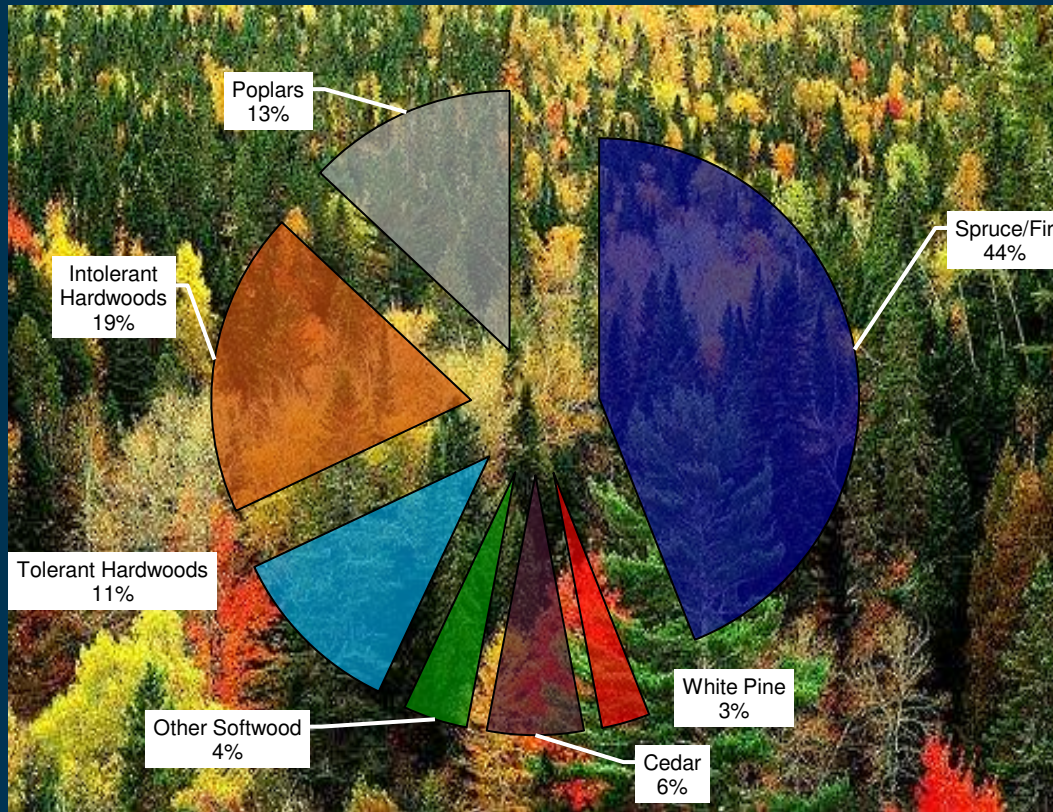
Structure

Distribution of private land area by marketing board



Our Forests

- The average harvest level from NB woodlots is 2 million m³ per year, representing over 20% of NB's forest industries consumption.



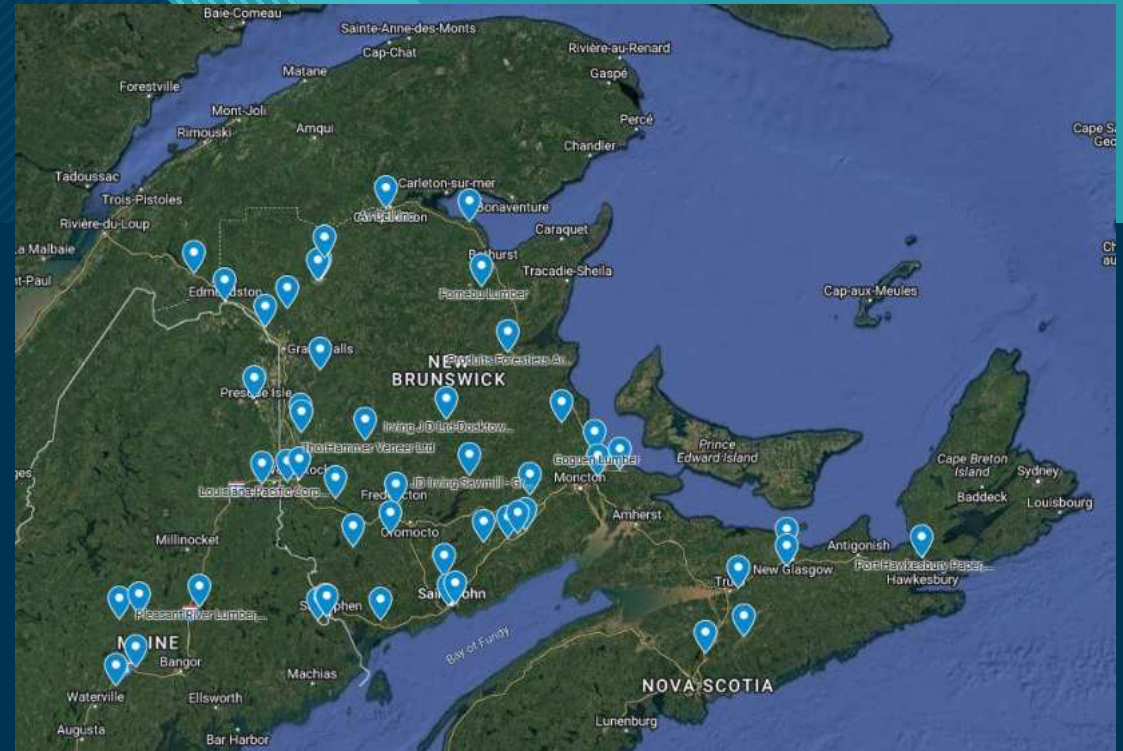
Marketing

- Boards play an integral role in the financial transactions for owners, harvesting contractors and truckers.
- Boards hold contracts with several mills, providing assurance of commitments to deliveries.
- Boards are a resource for woodlot owners and producers, from providing available markets to guidance through the harvesting process.



Economic Impact

- The average annual harvest of 2 million m³ from private woodlots supports 5000 direct & indirect jobs. *
- Forest products shipped through Boards have an annual sales value of \$50 - \$75 million.
- Forest products are shipped to more than 40 mills throughout NB, NS, Quebec & Maine.



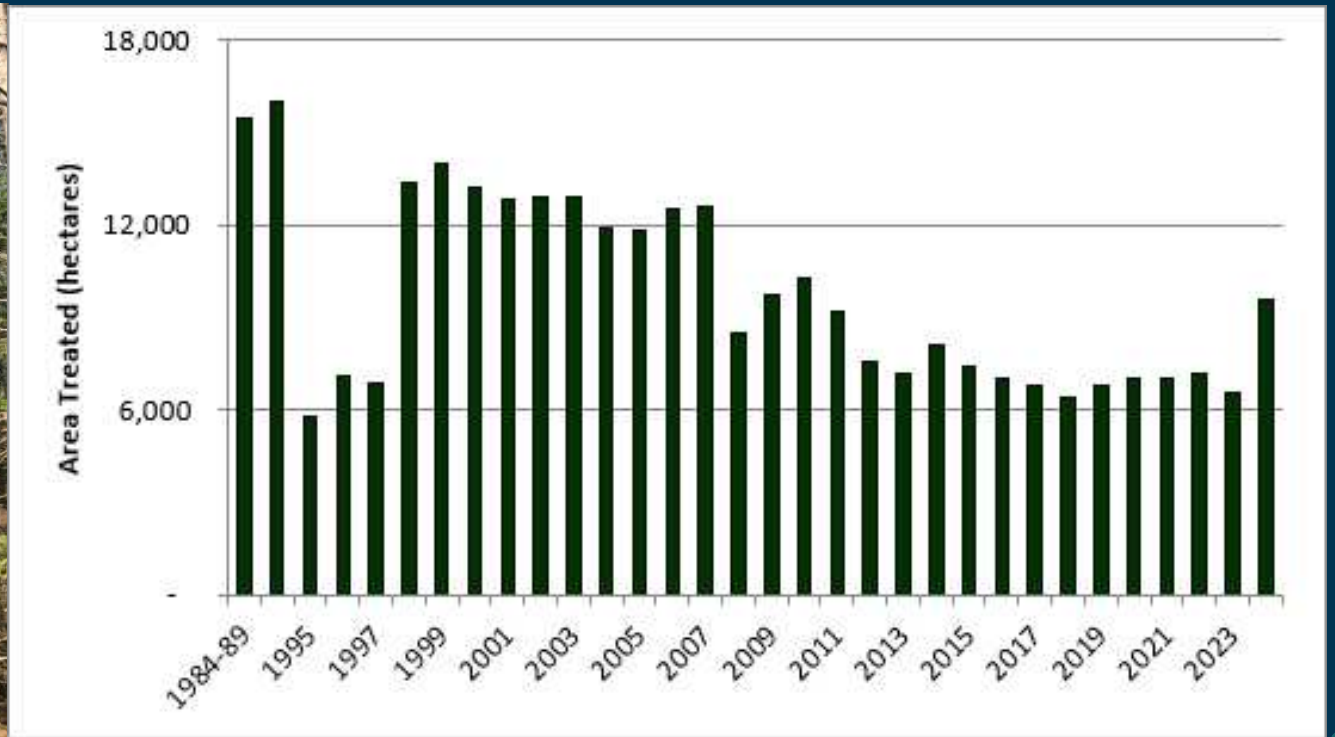
Forest Management

- Boards have been delivering government funded silviculture programs to woodlot owners for more than 40 years.
- Funding for these programs has come from Board forest management levies, both Provincial and Federal governments, and from industry.
- With the recently legislated Private Woodlot Sustainability Fund, silviculture funding has risen from \$5M in 2023 to \$10 million in 2025.



Forest Management

- Since 1984, more than 310,000 hectares of silviculture treatments have been carried out on NB woodlots. This represents nearly 20% of all private land.



Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- **Pre-commercial thinning**



**2024 - 2025
2250 ha**

Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Pre-commercial thinning
- **Reforestation & Afforestation**



**2024 - 2025
1035 ha**

Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Pre-commercial thinning
- Reforestation & Afforestation
- **Scarification**



**2024 - 2025
2690 ha**

Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Pre-commercial thinning
- Reforestation & Afforestation
- Scarification
- **Fill planting**



2024 - 2025
115 ha

Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Pre-commercial thinning
- Reforestation & Afforestation
- Scarification
- Fill planting
- **Alternative Harvest - Operating Plan**

2024 - 2025
915 ha



Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Pre-commercial thinning
- Reforestation & Afforestation
- Scarification
- Fill planting
- Alternative Harvest Operating Plan
- **Plantation Cleaning**

2024 - 2025
784 ha



Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- **Mechanical Thinning**

**2024 - 2025
232 ha**



Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Mechanical Thinning
- **Early Entry Plantation Cleaning**



Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Mechanical Thinning
- Early Entry Plantation Cleaning
- **Commercial Thinning**

2024 - 2025
380 ha



Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Mechanical Thinning
- Early Entry Plantation Cleaning
- Commercial Thinning
- **Hardwood Stand Improvement**

2024 - 2025
40 ha



Forest Management

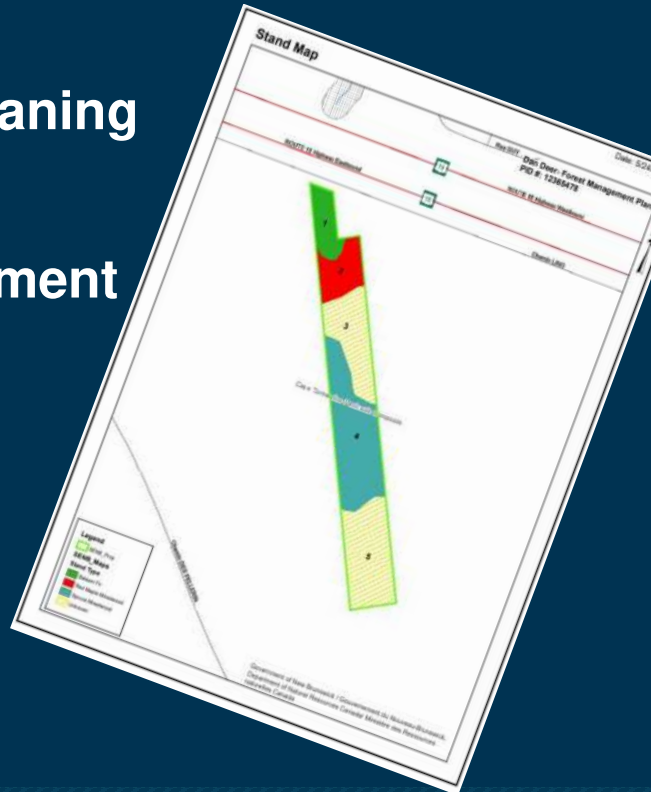
- Provincial silviculture programs provide owners with a wide range of treatments including:
- Mechanical Thinning
- Early Entry Plantation Cleaning
- Commercial Thinning
- Hardwood Stand Improvement
- **Herbicide Application**




**2024 - 2025
1170 ha**

Forest Management

- Provincial silviculture programs provide owners with a wide range of treatments including:
- Mechanical Thinning
- Early Entry Plantation Cleaning
- Commercial Thinning
- Hardwood Stand Improvement
- Herbicide Application
- **Management Plans**





Forest Management Plan/Inventory Cruise Stand Summary

South East New Brunswick Forest Products Marketing Board

Job ID: PM-99-SEN-01	PID: 00865980	Area (ha): 2.7
Stand: 4	Origin: Natural	Date: 4/5/2099
Stand Type: Spruce Mixedwood	Age Class: Immature	Aspect: North
Terrain: Inclined	Drainage: Moderately well	Slope: 10-15
Recommend: Operating Plan (Partial Cut)	Removal %: 40-60%	Time: 5-10yr

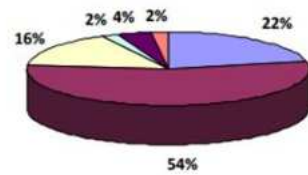
Comments:

Stand: 4	Stand Type: Spruce Mixedwood				
Species	Pulp	Stud	Log	Total	Percent
Black Spruce	65	97	40	202	55%
Balsam fir	48	16	0	65	22%
Maple	11	40	10	61	16%
Trembling Aspen	5	0	10	15	4%
White Birch	5	0	0	5	2%
Red Oak	5	0	0	5	2%
Totals:	140	153	61	354	

Stand: 4							
Avg DBH (cm)	Avg Hgt (m)	Avg Age	Avg Reg Ratio	Hgt/Dia Ratio	Live Cmn Ratio	BA m2/ha	Cm Closure
14.0	14.9	60	0.4	1.07	0.87	26	60

Acceptable Species %: 75.9%

Species Percentages



- Balsam fir
- Black Spruce
- Red Maple
- Red Oak
- Trembling Aspen
- White Birch

NB Provincial Government Acceptable Species: Black, Red and White Spruce, Eastern Cedar, Eastern Hemlock, Red Maple and Tolerant Hardwoods. See NB Private Woodlot Silviculture Manual for details.

2024 - 2025
5400 ha

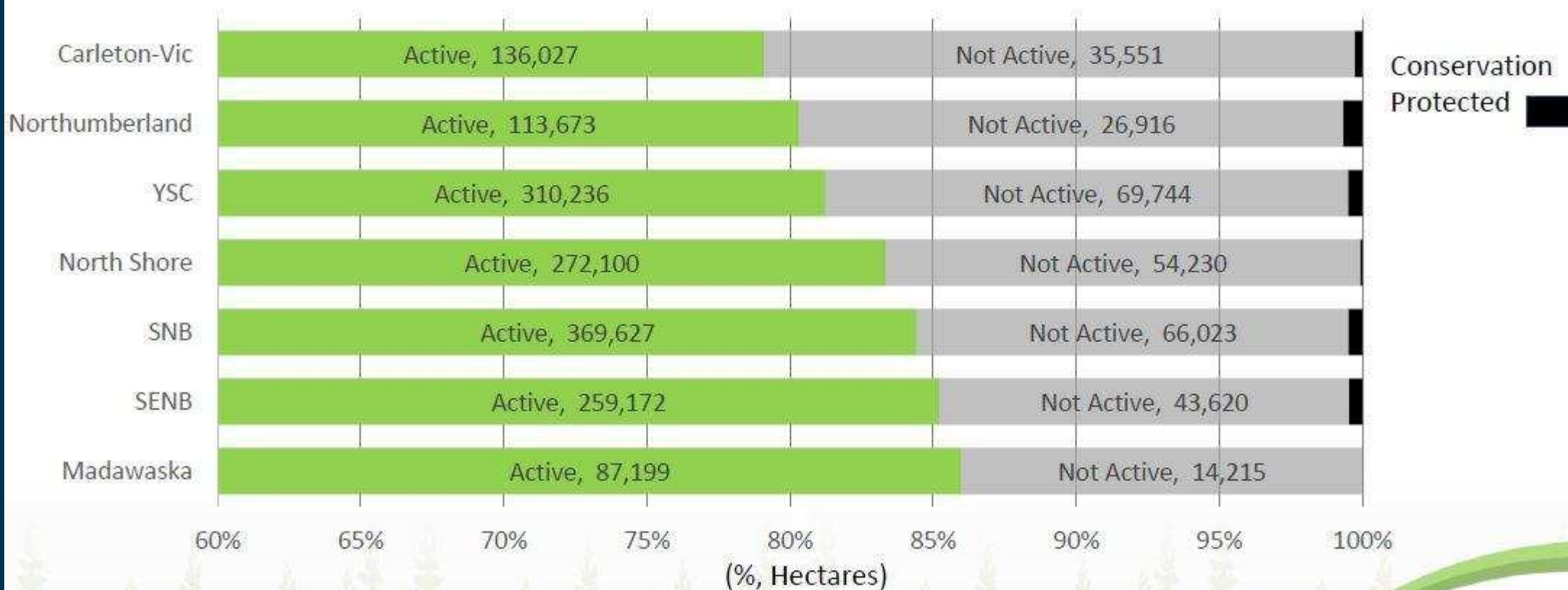
Forest Management

- From the time of their inception, Boards have worked tirelessly to develop an extensive group of forest professionals that have training & experience in a wide variety of harvesting and silviculture treatments.
- These staff work closely with silviculture contractors, producers and landowners, providing instruction and guidance as needed.



Owner Engagement

2020 Ownerships Actively Managed



Landowner activity levels are an important factor in understanding sustainable wood supplies. Effects of increasing and decreasing participation were also explored.

Additional Services

- Several boards provide owners and producers with additional forest management treatments that are not funded by government programs.
- These programs and services are funded by forest management levies that are deducted from forest products as they are shipped to the various destinations.
- Treatments can include, boundary line reconnaissance & maintenance, road location and construction, culverts & bridges, and owner extension.



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- **Field days**



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

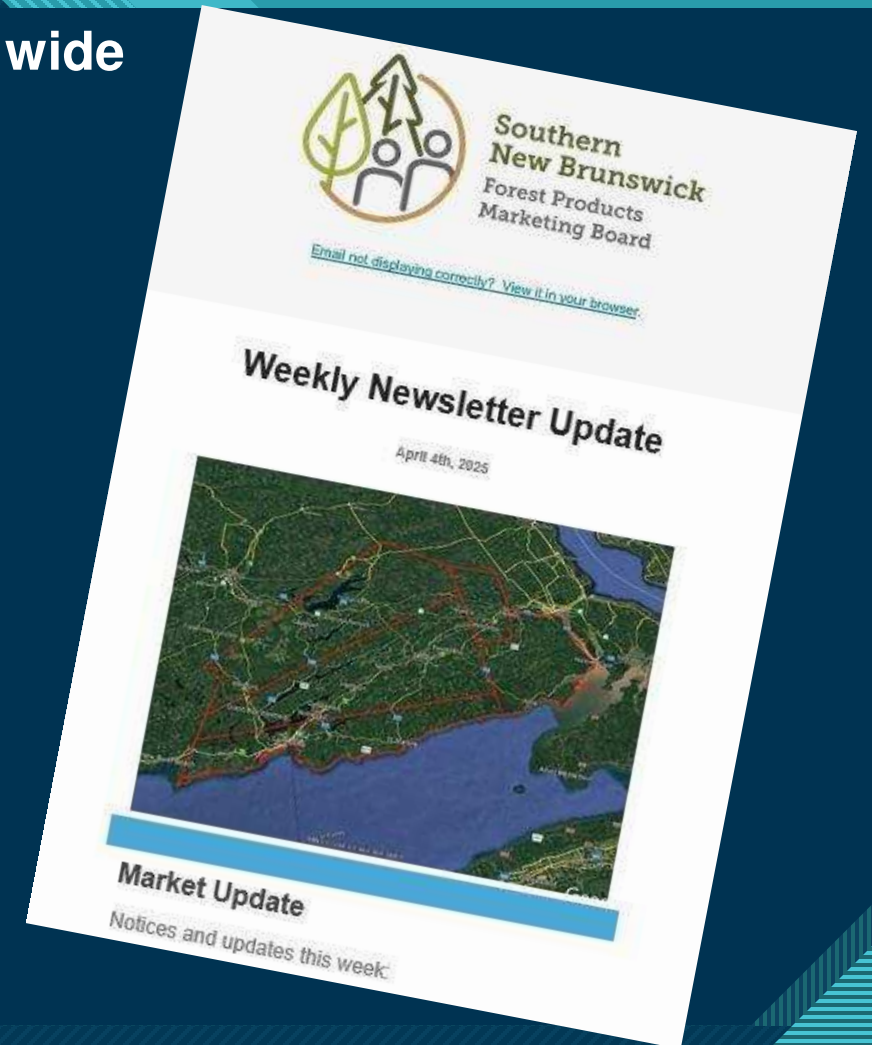
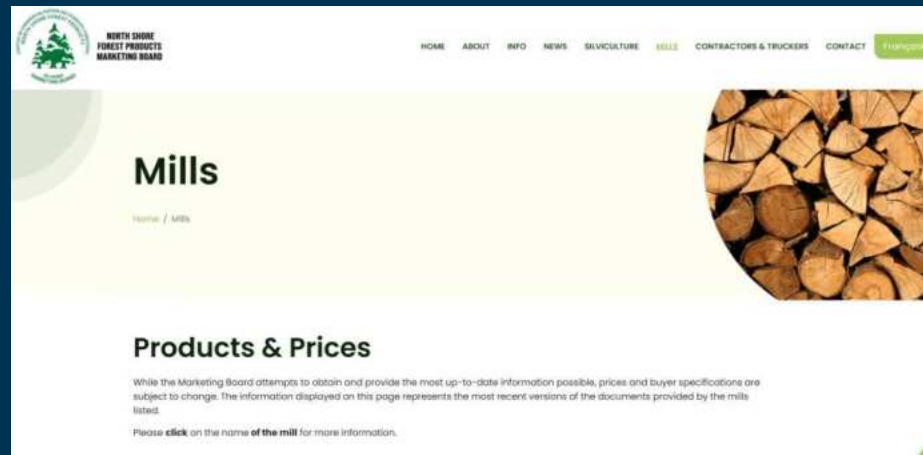
- Field days
- **Training**



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters
- **Inventory appraisals & cruises**



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- **Road location and layout**

Road Map

Access Conditions:

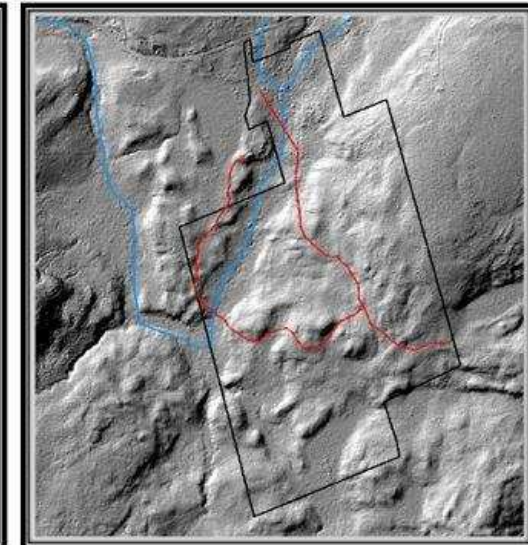
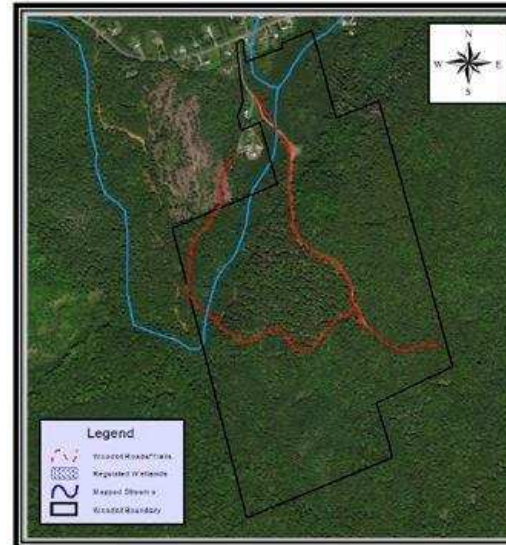
Overall Rating:

Existing roads/trails present:

An existing road network was present, providing good access to the majority of the woodlot. The entire road network was approximately 2.4 km.

Road Upgrades required:

Ongoing maintenance is required, to maintain a good road. Future trails/access roads could be constructed with a small dozer, to improve access to the eastern and southern sections of woodlot.



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- **Road location and layout**



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- Assist with harvest & stumpage agreements



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

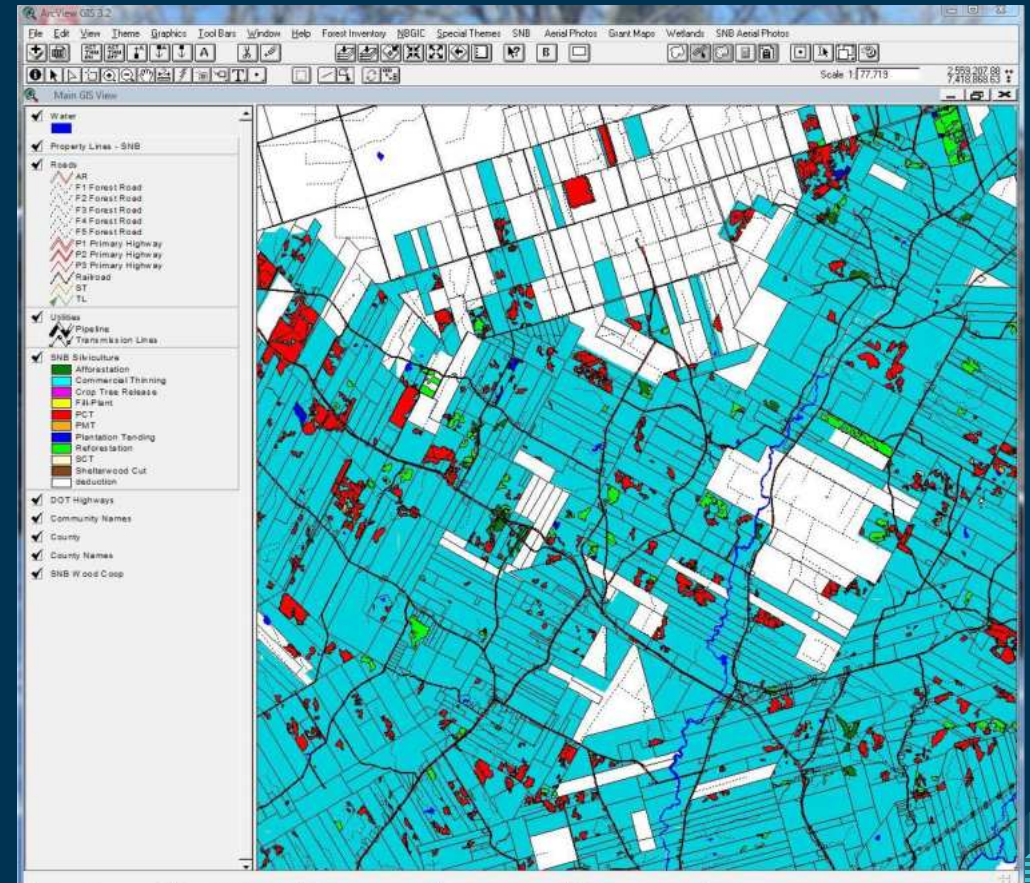
- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- Assist with harvest & stumpage agreements
- Landowner recognition



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- Assist with harvest & stumpage agreements
- Landowner recognition
- **Maintain comprehensive GIS and ownership databases**



Additional Services

Marketing Boards provide landowners and producers with a wide range of other services outside of forest management and marketing:

- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- Assist with harvest & stumpage agreements
- Landowner recognition
- Maintain comprehensive GIS and ownership databases
- **Boundary Line Recon and maintenance**



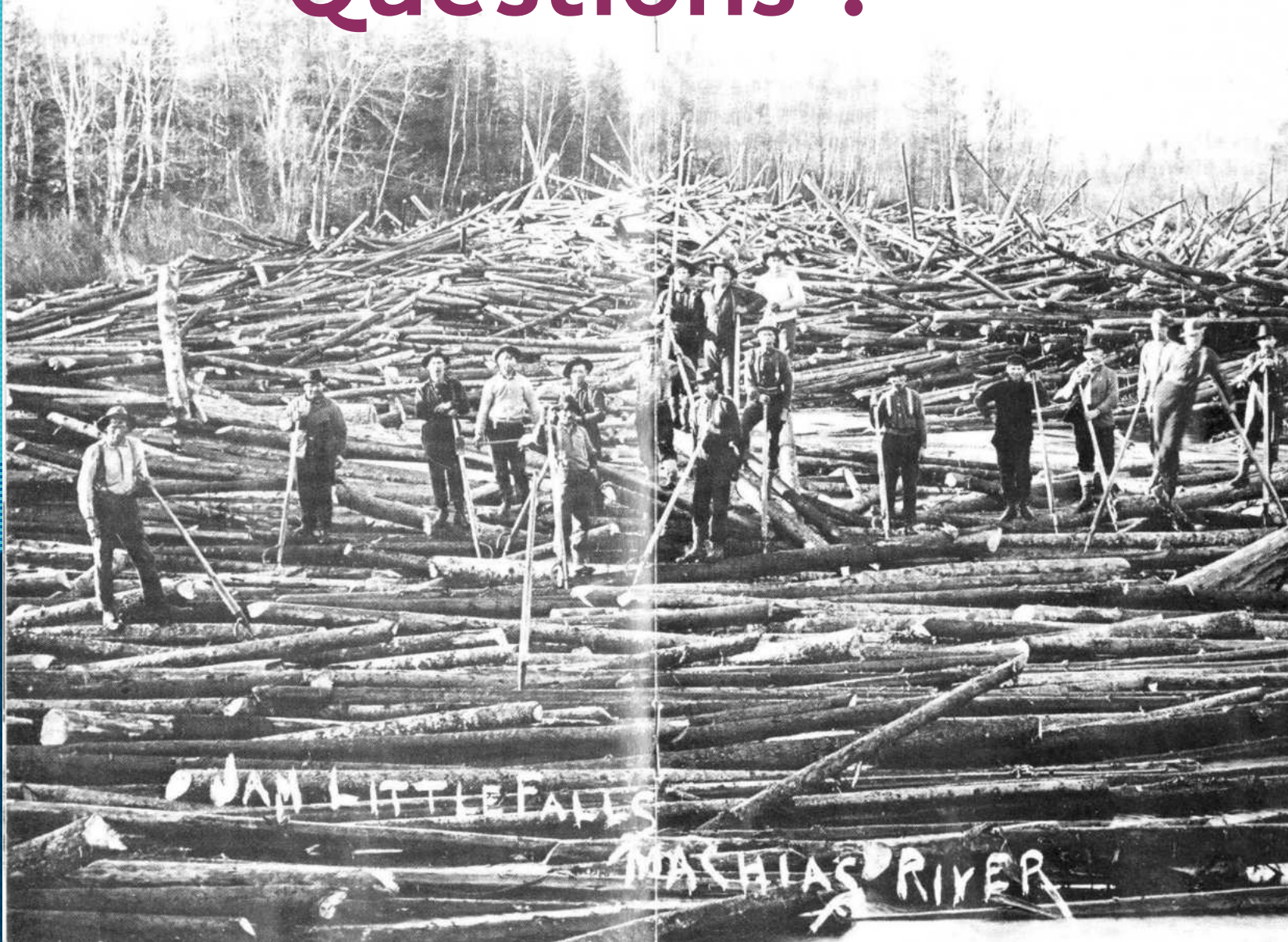
Changes on the Horizon

- Right to Practice
- FPC Registration Order
- European Union Deforestation Regulation
- Escalating Values of Forest Land
- Carbon Markets
- Impacts of Climate Change
- Central Board
- Boards efforts to “align services”
- Workforce Capacity
- Provincial Working Woodlot Program
- Woodlot Owner Extension



Photo courtesy Wilfred McReavy

Questions ?



Customize this Template

Template Editing Instructions and Feedback