Canadian Woodlands Forum April 9, 2025 Chris Spencer, CFT

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





Carleton Victoria Forest Products Marketing Board Representing the Private Producer Southern New Brunswick Forest Products Marketing Board



New Brunswick's Forest Products Marketing Boards

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



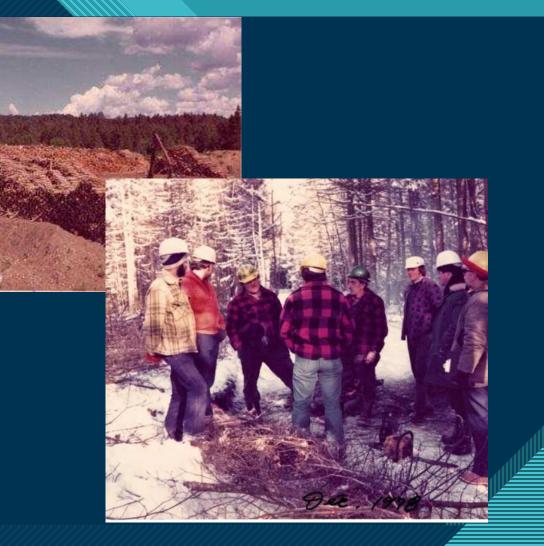
New Brunswick's Forest Products Marketing Boards

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



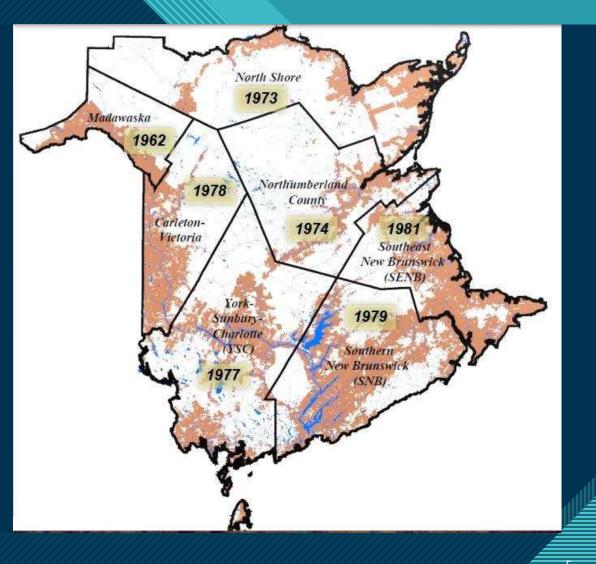
History of Marketing Boards

- 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

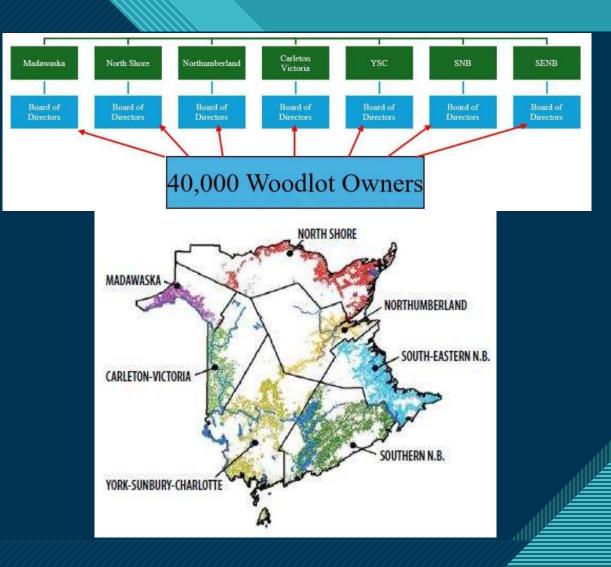
- The New Brunswick Forest Products Commission was put in place in 1971
- The role of the Forest Products Commission is defined as being:
- "an independent commission overseeing the marketing relationships involving forest industries (pulp mills and sawmills); forest products marketing boards (private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

CHAPTER N-1.2	CHAPTTRE N-1	2			
Natural Products Act	Loi sur les produits n	aturels			
Assented to March 12, 1999	Sanction	née le 12 mars 1999			
Chapter Outline	Sommaire				
ART I NTERPRETATION	PARTIE I INTERPRÉTATION				
effection	Définitions agence — agency agenti de la puix — peace officer	d			
buildss — overanie build — affice builk task milk grader — préposi au classement du lait en citerne Complian loit — build Courds	agent de sarvieu des produits de ferme	from model comine			
Consident Act — set ou cansos Consident Board — office canadian Chairpenan — priordent Commission — Commission duiry animal — animal latitier	animal lattice — dairy animal artisi — order bitail — livestock biomasse — biomass certificar d'immatriculation — registratie	N-1.2 Natural P		roducts Act	2005-146
don'y plant — wonke lakitére dony product — involta lakitére dony product à myedia lakitére fam product à produit de forme fam product asservace officer — agant du service des produits de forme fluid accessi products — produits de créme nature fluid accessi products de créme nature fluid accession de créme de products de créme nature fluid accession de créme de products de créme nature fluid accession de créme de créme de products de créme de la de créme de la	classe — grude commerce do produits latitics — dany p commercialisation — marketing Commission des produits forstiers da N Nom Brumwick Forset Products Cen exploitant de latitier — milk dealer inspecture — milk sendor latitier — milk sendor loi da Canada — Canadon Act loi provinciale — Promolal Act		A Star Island	20 A	
impoctor - impoctor forentic - bitto - information marketing - commercialism milk - lait milk ender exploiture de labere milk gender propos au classement du lait milk vender laber Minister Ministre	Ministre — Minister noemes – standardis office — board office canadien — Canadian Board office provincial — Provincial Board plan — plan poole — ben	NEW BRUNSWICK REGULATION 2005-146		RÉGLEMENT DU NOUVEAU-BRUNSWICK 2005-146	
New Branowick Foreit Products Commission — Commission des produits forestiers du Norreau-Branowick order — arché	préposé au classement du lait — mille gra préposé au classement du lait en citeme- préposéeur — Chairperson		under the	pris en vertu de	la
	farmen - custation	NATU	RAL PRODUCTS ACT	LOI SUR LES PRODUITS	NATURELS
			Filed December 8, 2005	Dépos	é le 8 décembre 2005
		F	Regulation Outline	Sommaire	
		Definitions. Act — Loi Board — Office district — district member — member producer — producter regulated area — zoro regulated product — Organization of Board. Annual general meeting Special meeting of owne Advisory committees. Powers of Board. By-laws. Transitional provision.	ur ne réglementée	Citation . Definition. dist – district Loi – district Loi – Bond Plan – Plan productor – producer produit règlementé – regulated produc proprieture – owner zone règlementé – regulated produc proprise – owner zone règlementé – regulated area Organisation de l'Office. Mandat et qualités requises des membres. Assemblée annelle de district. Assemblée annelle de district. Assemblée annelle de district. Assemblée annelle de district. Assemblée annelle de district. Readements administratif. Disposition transitoire. Entrice en vigueur. ANNEXE A	3 4 5 5 6 7 8 9 10 11 12



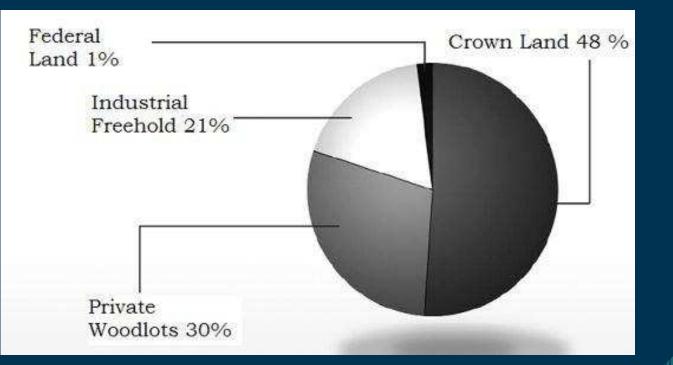
Structure

- 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.



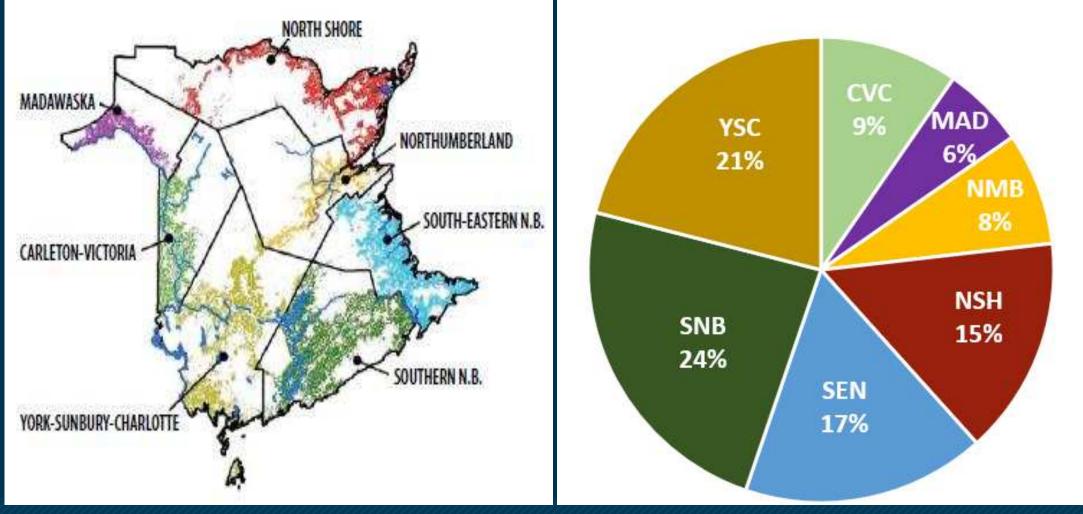
Structure

- 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."





Distribution of private land area by marketing board

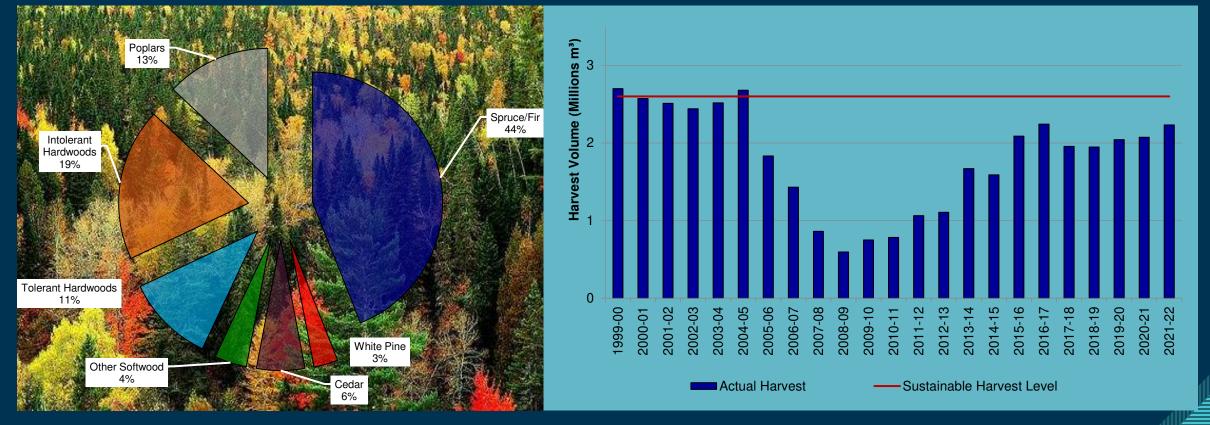


9



Our Forests

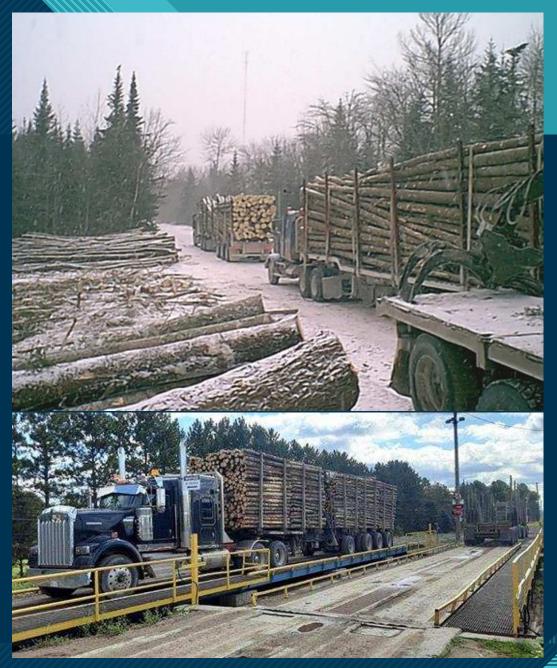
• The average harvest level from NB woodlots is 2 million m3 per year, representing over 20% of NB's forest industries consumption.





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.



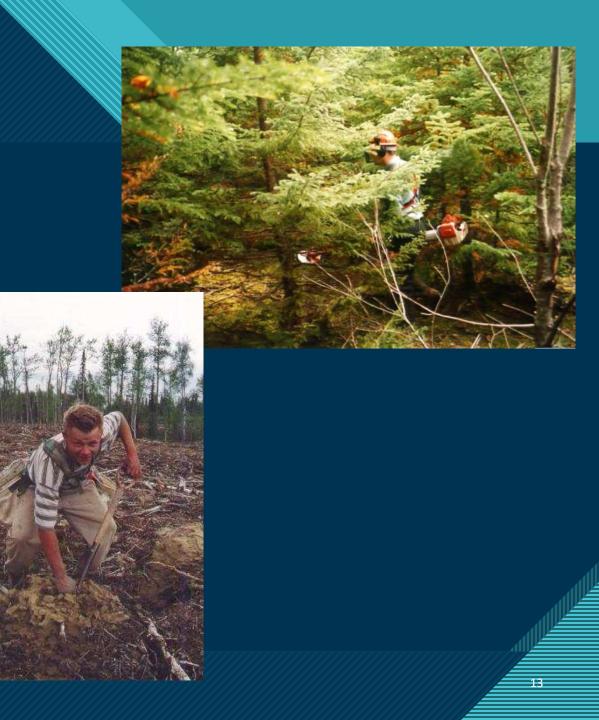
Economic Impact

- 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.

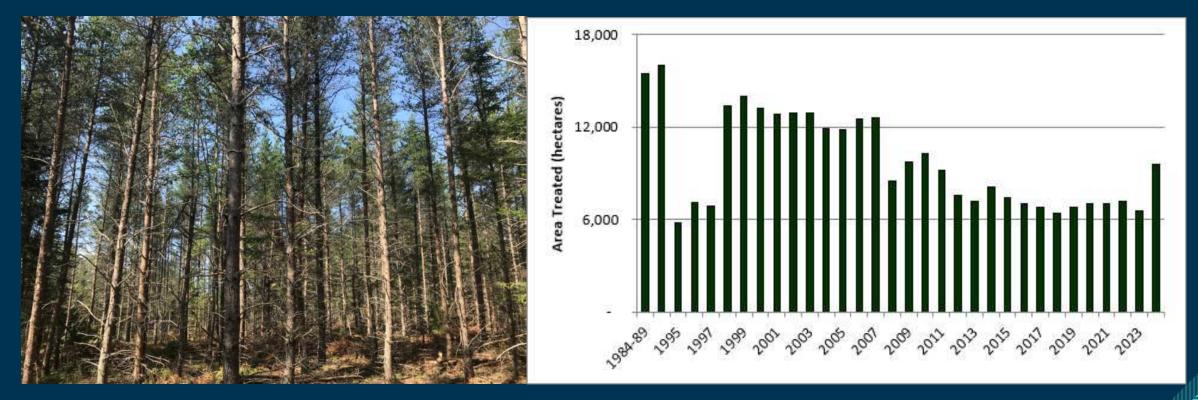




- Boards have been delivering government funded silviculture programs to woodlot owners for more than 40 years.
- Funding for these programs has come from Board forest management levies, both Provincial and Federal governments, and from industry.
- With the recently legislated Private Woodlot Sustainability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



• 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.



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





2250 ha

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





2024 - 2025 1035 ha

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







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





2024 - 2025

115 ha

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





- 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

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



2024 - 2025 232 ha

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





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



2024 - 2025 380 ha

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





- 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

- 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



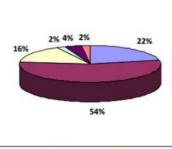
Forest Management Plan/Inventory Cruise Stand Summary

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:	MM/DD/YEAR North
Terrain	Inclined	Drainage	Moderately-well	Slope	10-15
Recomend:	Operating Plan (Partial Cut)	1	Removal % 40-60%	Time:	5-10yr

Comments:

Stand: Species		4	Stand Type:		pe: Sp	Spruce Mixedwood		
		Pulp	St	ud	Log	Tota	Р	ercent
Black Spruce		65	97		40	202	1	55%
Balsam fir		48	1	6	0	65		22%
		11	40		10	61	1	16%
embling Aspen		5	0		10	15		4%
White Birch		5	(D	0	5		2%
Red Oak		5	(0	0	5		2%
Totals:		140	1:	53	61	354		
Stand:		4						
Avg DBH (cm)	Avg Hgt (m)	Avg Age	Avg Reg Het (m)	Hgt/Dia Ratio	Live Crn Ratio	8A m2/ha	Cm Closure	
	14.9	60	0.4	1.07	0.87	26	60	



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.

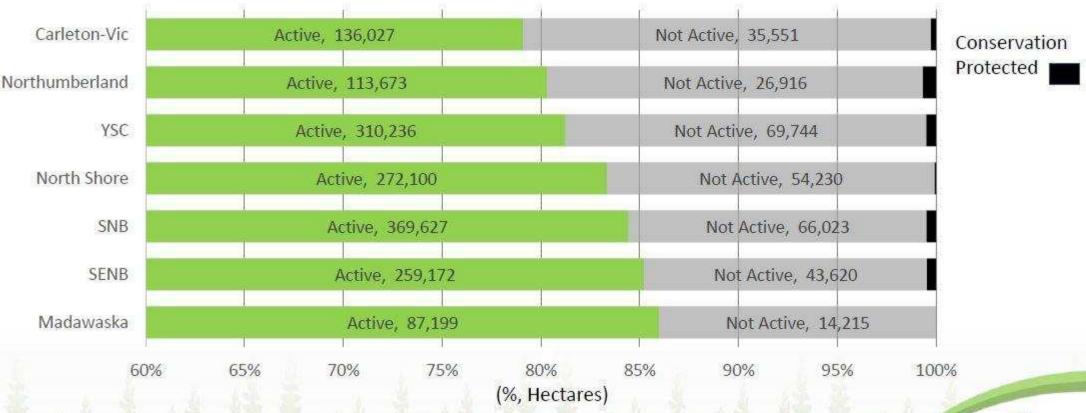
2024 - 2025 5400 ha

- 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.



- 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.





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

• Field days

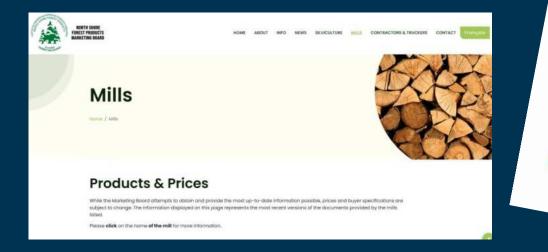




- Field days
- Training



- Field days
- Training
- Web sites & newsletters





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



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

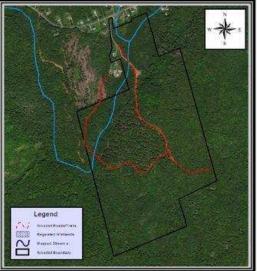
Road Map

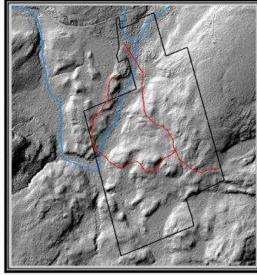
Access Conditions:

verall 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.

Soad Upgrades required; Ongoing maintenance is required, to maintain a good road. Future traisfaccess roads could be constructed with a small dozer, to improve access to the easiem and southern sections of woodfol.





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



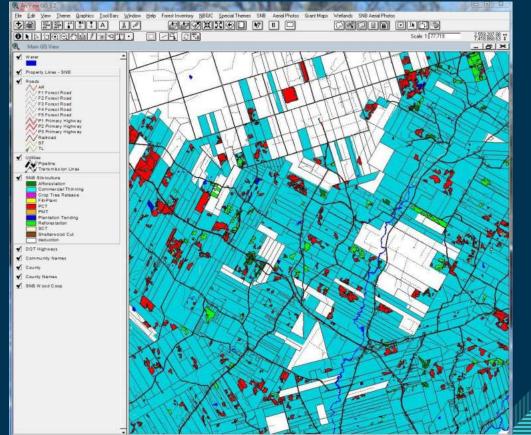
- Field days
- Training
- Web sites & newsletters
- Inventory appraisals & cruises
- Assist with harvest & stumpage agreements



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



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



- 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

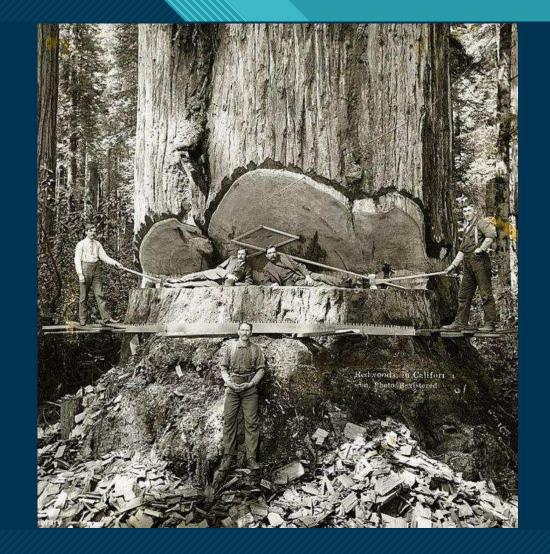


Photo courtesy Willred McReovy





<u>Template Editing</u> Instructions and Feedback