



Natural Resources
Canada

Ressources naturelles
Canada



Forest Communities Program



Site Fact Sheets

November 2008

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Introduction

Canada's forest-based communities are facing difficult challenges as a consequence of forest industry restructuring and transformation, an ageing population, changing markets, stiff international competition and major natural disturbances such as wildland fire and insect infestation.

These challenges require innovative responses. The Forest Communities Program (FCP) is a new program that assists community-based partnerships to develop and share knowledge, strategies and tools to adjust to forest sector transition, and to take advantage of emerging forest-based opportunities.

Officially launched in July of 2007, the FCP seeks to empower and equip communities to better meet the opportunities and challenges associated with a changing forest sector. By focusing on forest-based community partnerships, the FCP will encourage fresh perspectives on Canada's forest resources. This will lead to innovation implementation and a sustainable future for forest-based communities, while taking into consideration the full range of social, economic and environmental values.

The following set of FCP fact sheets detail the efforts of the eleven selected forest community sites from across Canada, providing maps, area information, summaries of site objectives, projects, community partners, opportunities for exchange and collaboration, as well as contact information. These fact sheets were developed in collaboration with the forest community sites, with information taken from Strategic Plans, Work Plans and Web sites in 2008.

Please visit the individual websites for further information; internet addresses are provided in the "Contact Information" section of each fact sheet.

Note: Where official English translations of names of partner organizations do not exist, unofficial translations have been provided for the information of the reader. These translations are in smaller font and are bracketed and italicized.

Clayoquot Forest Community

Contact Information:

PO Box 491
Tofino, BC V0R 2Z0
Tel: (250) 725-2536
Fax: (250) 725-2537
www.ecotrust.ca/clayoquot/fcp

General Manager:

Elmer Frank
Tel: (250) 726-8281
elmerfrank@telus.net

Area:

- 265,000 hectares
- Co-managed by the Nuu-chah-nulth Central Region Management Board and Ecotrust Canada
- Comprised of five First Nation communities (Ahousaht, Hesquiaht, Toquaht, Ucluelet and Tla-óquiaht) and the two municipal districts of Ucluelet and Tofino
- Contains the Clayoquot Sound UNESCO Biosphere Reserve
- More than one million tourists visit the region annually
- Contains the northern region of Pacific Rim National Park
- Contains Hesquiaht Peninsula, Maquinna, Flores Island, Vargas Island, Clayoquot Arm and Strathcona Provincial Parks

Objectives:

- Demographic change in the forest-based community economy
- Strong regional institutions and collaborative partnerships
- Diversification of the local economy
- Innovative ecosystem-based management systems
- Effective and efficient program management

Projects:

- Develop a community-based regional ecotourism strategy that is primarily focused on opportunities for the five First Nations
- Develop the Community Forest Products Initiative to bring interested stakeholders together to examine the feasibility of past and current projects
- Investigate the potential for maximizing returns on - or at least develop an understanding of - Clayoquot's environmental goods and services (EG&S) and carbon modelling
- Smaller educational, capacity building, and engagement projects to attract and support under-represented groups such as youth, women, elders and First Nations into forest sector activity



Opportunities for Exchange and Collaboration:

- Forest and processing certification market development
- Diversification of the meaning and perception of *forest activity*
- Capacity building and institutional development

Key Partners and Associates:

- Ecotrust Canada
- Central Region Management Board
- Central Region Chiefs
- District of Tofino
- District of Ucluelet
- UBC School of Forestry
- Ucluelet Chamber of Commerce
- Tofino Chamber of Commerce
- Iisaak Forest Resources Ltd.
- Clayoquot Biosphere Trust
- Mamook-Coulson Forest Company
- New Forests Ltd.
- BC Small Business and Revenue
- Central West Coast Forest Society
- Pacific Forestry Centre - Canadian Forest Service

Resources North Association

Contact Information:

305 – 1488 Fourth Ave.
Prince George, BC V2L 4Y2
Tel: (250) 612-5840
Fax: (250) 612-5848
www.resourcesnorth.org

General Manager:

Kathi Zimmerman
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Area:

- 25,500,000 hectares (*Note: smaller project areas will be established within this larger area*)
- 25 incorporated towns, numerous unincorporated communities and 30 First Nations settlements
- Includes the western extremes of the Canadian plains and foothills (Peace); northern Rocky Mountains area (Mackenzie); and the BC interior plateau (Omineca)
- Contains the urban centres of Prince George and Fort St. John, Vanderhoof, Fort. St. James, Mackenzie, Tumbler Ridge
- Many provincial parks including the north end of Tweedsmuir Park; Tatlatui, Bowron, and Carp Lake Parks



Objectives:

- Improve and sustain the economic, social and cultural benefits of local communities through better utilization and return on land and resources
- Enhance the understanding of ecological, social and cultural values
- Pilot and test tools, approaches, and practical applications within a variety of forest land-use development scenarios through a collaborative effort, at three or more project locations
- Conduct extension activities focused on developing relationships between communities and partners involved in natural resource sectors of northern British Columbia
- Develop linkages between sectors and communities to improve the business environment and facilitate opportunities for new forest-based initiatives
- Develop and share sustainable forest management knowledge by building on past international experience
- Become self-sustaining by building a reputation as a credible agent of change and developer of relevant programs

Projects:

- Pilot Community & Industry Integrated Resource Management (IRM) Forums
- First Nations Communities Needs Assessment and Solutions for Involvement in Scenario Development
- Assessing and Building the State-of-the-Knowledge on IRM and Related Topics
- Completion on the Online Searchable Land-Use Planning Database, *PlanMapper*
- Exploring Alternative Uses of Mountain Pine Beetle Affected Forests – Agroforestry and Biomass Energy Systems Workshops

- Use of meaningful social, cultural and long-term economic indicators for integrated resource management planning and decision-making
- Caribou Research & Modeling Support
- Building a Business Case for Addressing Cumulative Impact Management and Overlapping Tenures Issues
- Community Impacts and Adaptation to Climate Change

Opportunities for Exchange and Collaboration:

- With the completion of our natural resource-based economic development program in Russia, we look forward to opportunities to establish new international partnerships and projects
- Helping communities adapt to climate change
- Addressing forest sector transition
- Developing social indicators to monitor effectiveness

Key Partners and Associates:

- Council of Forest Industries
- Association for Mineral Exploration BC
- Mining Association of BC
- GeoScience BC
- Canadian Association of Petroleum Producers
- District of Mackenzie
- Council of Tourism Associations of BC
- Province of British Columbia - Ministry of Environment
- Province of British Columbia - Ministry of Forests and Range
- Province of British Columbia – Integrated Land Management Bureau
- Omineca Beetle Action Coalition (OBAC)
- University of Northern BC
- College of New Caledonia
- Forest Research and Extension Partnership (FORREX)
- City of Prince George
- Wildlife Infometrics, Inc.

*The Resources North Association also has a broad variety of partnerships with 58 member organizations and individuals, primarily from the BC Central Interior, but also including others from Alberta

Prince Albert Model Forest

Contact Information:

Box 2406
Suite 139, 1061 Central Ave.
Prince Albert, Saskatchewan S6V 7G3
Tel: (306) 922-1944
Fax: (306) 763-6456
www.pamodelforest.sk.ca

General Manager:

Susan Carr
Tel: 306-922-1944
susan.carr@sasktel.net

Area:

- Approx. 10,000,000 hectares
- Includes Prince Albert National Park and Narrow Hills Provincial Park
- Program focus area includes the First Nations reserve lands of Lac La Ronge, Montreal Lake, James Smith, Muskoday, Wahpeton, Little Red River, Sturgeon Lake, Ahtahkakoop, Mistawasis, Beardy's-Okemasis, Peter Ballantyne Cree Nation and One Arrow



Objectives:

- Assist in developing capacity and governance models in local forest-based communities that encourage opportunities in a transitioning forest sector economy
- Proactively address challenges to community vulnerability by providing research, tools and models to assist communities in the transition to sustainability
- Bring together industry partners and community-level stakeholders to facilitate development of new forest-based opportunities for Saskatchewan communities in the southern boreal and aspen parkland ecoregions
- Develop and share sustainable forest management knowledge, practices, tools and experiences with international forest-based communities and their model forests, particularly Sweden's Vilhelmina and the Ibero-American Model Forest Network (IAMFN)
- Develop a plan to conduct an agroforestry inventory
- Begin to set up and test the Aboriginal Caucus model

Projects:

- Provide Nipawin Biomass Ethanol New Gen Co-op the linkages to forest residue feedstocks as a source of ethanol production through gasification technology
- Develop an agroforestry inventory and assess landowner interest in agroforestry opportunities
- Work with Peter Ballantyne First Nation to set up local forest management board (Amisk-Atik Resource Management Board) with Sandy Bay
- Support the Sturgeon River Plains Bison Stewards in piloting ideas to protect their livelihoods while conserving a nationally significant population of over 400 free-roaming pure Plains Bison
- Build an Aboriginal Caucus as part of the Prince Albert Model Forest (PAMF) governance model
- Coordinate a forestry capacity-building program for the seven bands of the First Nations Island Forest Management Inc. and the Peter Ballantyne First Nation's Amisk-Atik Forest Management Inc
- Continue to fund and coordinate the expanding Junior Rangers program

- Continue to work with Northern Lights School Division #113 to expand the Askiy-Nih Traditional Resource Use Curriculum where communities actively educate their youth about traditional activities of wild rice harvesting, trapping, hunting, fishing, crafts, cultural values and traditional languages
- Further collaborate with Sweden's Vilhelmina Model Forest through knowledge exchange in Aboriginal land-use governance, climate change research, and the Aboriginal student leaders exchange program
- Develop collaborative projects with IAMFN in agroforestry, indigenous peoples learning, economic development and climate change
- Continue to support Prince Albert Greater Ecosystem Woodland Caribou Distribution Research
- Assist the Candle Lake Subwatershed Stewardship Committee in developing an integrated land management plan to address watershed health in a fast-growing resort community

Opportunities for Exchange and Collaboration:

- Climate change research
- Bioenergy industry development
- Agroforestry development

Key Partners:

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ Amisk-Atik Forest Management Inc. ▪ Canadian Institute of Forestry ▪ City of Prince Albert ▪ Ducks Unlimited Canada ▪ Federation of Saskatchewan Indian Nations ▪ First Nation Island Forest Management ▪ First Nations Agricultural Council of SK ▪ Fisheries and Oceans Canada ▪ Ibero-American Model Forest Network (IAMFN) ▪ Lac La Ronge Indian Band ▪ Nipawin Biomass Ethanol New Generation Co-operative Ltd ▪ Nipawin Economic Development Committee ▪ Northern Lights School Division No.113 ▪ Prince Albert Grand Council ▪ Prince Albert National Park of Canada ▪ Prince Albert Regional Economic Development Authority ▪ Resort Village of Candle Lake ▪ Saskatchewan Agriculture and Food | <ul style="list-style-type: none"> ▪ Saskatchewan Conservation Learning Centre ▪ Saskatchewan Environment ▪ Saskatchewan Forest Centre ▪ Saskatchewan Forestry Association ▪ Saskatchewan Institute of Applied Science & Technology ▪ Saskatchewan Regional Economic and Co-operative Development ▪ Saskatchewan Research Council ▪ Sturgeon River Plains Bison Stewards ▪ Swedish Forest Agency, Vilhelmina District representing the Vilhelmina Model Forest ▪ University of Saskatchewan, College of Agriculture and Bioresources |
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Manitoba Model Forest

Contact Information:

P.O. Box 6500
Mill Road
Pine Falls, MB R0E 1M0
Tel: (204) 367-5232
Fax: (204) 367-8897
www.manitobamodelforest.net

General Manager:

Brian Kotak
Tel: (204) 367-5232
miette@xplornet.com

Area:

- 1,000,000 hectares
- Located 100 km northeast of Winnipeg
- Bounded on the west by Lake Winnipeg and on the east by the Manitoba/Ontario border
- Characterized by Precambrian shield rock outcrops and wetlands
- Includes several Métis and four First Nation communities- Brokenhead Ojibway, Sagkeeng, Black River and Hollow Water
- Contains Whiteshell, Nopiming and Pinawa Dam provincial parks

Objectives:

- Engage new partners in the Manitoba Model Forest (MMF) program, particularly in western Manitoba
- Provide enhanced opportunities for training/education through facilitating the creation of a regional trade school
- Develop closer ties with Reventazon Model Forest and foster relationship-building between indigenous peoples of Costa Rica (Cabacares) and Manitoba (Brokenhead Ojibway Nation)
- Develop a diverse economy by facilitating opportunities for local level participation in sustainable forest management with an emphasis on aboriginal involvement and planning
- Ensure that the value of forests along with results and knowledge are effectively communicated to practitioners, forest users and the general public
- Increase the development and adoption of innovative forest stewardship practices, systems and tools within and beyond the MMF boundary, including the incorporation of local and traditional ecological knowledge and the development of practices that recognize and conserve such traditions for present and future generations

Projects:

- Research into wildlife co-management regimes in North America, implement a co-management pilot project and conduct moose surveys in collaboration with local First Nations
- Support existing First Nation Traditional Area Advisory Committees (TAAC) while developing new TAAC's to provide a conduit of communication between industry and Chiefs/Councils on matters of natural resource development in traditional areas
- Assist local First Nations in the development and/or revision of land use plans



- Completion and distribution of a Trapper Best Management Practices (BMP) manual for industry; written in conjunction with trappers
- Community workshops to initiate the process of examining opportunities for economic development of Non-timber Forest Products (NTFPs), tourism/eco-tourism and alternative wood products
- Creation of a Community Opportunities Program to provide financial assistance for various community-based environmental and economic development projects
- GPS/VHF tracking of caribou to identify habitat use and core use areas
- Completion of forest planning tools for water quality
- The assessment of riparian forest health (post-logging) and urban forest health, with the involvement of local high school students, leading to the creation of a curriculum in this field
- Creation of the Winnipeg River Learning Centre, a regional adult learning centre for trades training to support local industries and economic diversification (NTFP, etc)
- Establishment of a Junior Rangers Program in Eastern and Western Manitoba
- Climate change vulnerability assessment and identification of adaptation options for local communities

Opportunities for Exchange and Collaboration:

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ Moose co-management plans ▪ First Nation land use ▪ Non-timber forest products ▪ Caribou management ▪ Watershed/water quality management ▪ Landscape design | <ul style="list-style-type: none"> ▪ Scenario planning ▪ Junior Rangers ▪ Provincial school curricula ▪ Climate change ▪ International projects |
|--|--|

Key Partners:

- | | |
|---|---|
| <ul style="list-style-type: none"> ▪ Assembly of Manitoba Chiefs ▪ Black River First Nation ▪ Brokenhead Ojibway Nation ▪ Community of Bissett ▪ Community of Manigotagan ▪ Community of Seymourville ▪ Hollow Water First Nation ▪ Local Government District of Pinawa ▪ Louisiana Pacific Canada ▪ Manitoba Conservation ▪ Manitoba Forestry Association ▪ Manitoba Hydro ▪ Manitoba Metis Federation ▪ Manitoba Naturalists Society ▪ Manitoba Trappers Association ▪ Mining Association of Manitoba ▪ North East Sustainable Development Association | <ul style="list-style-type: none"> ▪ Rural Municipality of Alexander ▪ Rural Municipality of Lac du Bonnet ▪ Rural Municipality of Victoria Beach ▪ Sagkeeng First Nation ▪ Tembec Enterprises Inc. ▪ Tembec Unions ▪ Time To Respect Earth's Ecosystems (TREE) ▪ Town of Lac du Bonnet ▪ University of Manitoba ▪ University of Winnipeg ▪ Wassaabiyaa Shining Waters Heritage Region ▪ Winnipeg River Brokenhead Community Futures Development Corporation ▪ Woodlot Association of Manitoba |
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*Over three dozen other organisations from diverse sectors have committed their support

Northeast Superior Forest Community

Contact Information:

12 Birch Street East, Box 188
Chapleau, ON P0M 1K0
Tel: (705) 864-2031
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www.nsfca.ca

General Manager:

Clara Lauziere
Tel: (705) 864-2031 Ext. 221
clara.lauziere@nsfc.ca

Area:

- Approximately 6,000,000 hectares
- Partnership of six communities (Chapleau, Hornepayne, Dubreuilville, White River, Wawa and Manitouwadge)
- Eight First Nations located within the region (Michipicoten, Chapleau Ojibway, Chapleau Cree, Brunswick House, Missanabie Cree, Pic Mobert, Constance Lake and Ojibway of Pic River)
- Majority of the region is situated in the Great Lakes drainage basin
- Has over 755,000 ha of protected areas (25 in total), including the Chapleau Crown Game Preserve, Pukaskwa National Park of Canada, 12 Provincial Parks and 11 conservation reserves

Objectives:

- Design forest community governance systems to provide solutions by engaging communities in the management of forest resources; evaluate possible forest opportunities and models for resource governance and develop new businesses in value-added products, energy, and non-timber forest products (NTFP)
- Ensure sound business and best business practices to develop an eco-industrial business cluster that optimizes the utilization of industrial by-products to create value-added economic returns
- Prepare a prospectus on the full array of value options provided by forest resources
- Assess the long-term sustainability of forest resources
- Create options for long term biomass availability for energy/fuels security through the use of agro-forest biomass plantations
- Develop and validate decision making support tools to produce biomass and NTFP resource inventories and conduct a financial analysis and business plan
- Engage and support communities and private stakeholders to collaborate internationally in the development of products-to-market cluster programs
- Implement a minimum of five new projects throughout the Northeast Superior and Hearst region in the area of bio-energy and NTFP's including blueberries, energy plantations and forest inventories
- Begin to develop a minimum of three projects dealing with policy related issues such as a youth engagement in forest innovation, and forest management studies
- Bring new partners into the Northeast Superior Forest Community (NSFC) by defining First Nation partners, as well as potential partners, both internal and external



Projects:

- Development of a business plan for a blueberry industry in the region as well as a study on the potential of a blueberry cooperative
- Completion of a biomass inventory mapped on a GIS system that will include a “cost to market” component for the transportation of wood biomass to our partner communities
- Development of a bio-energy facility
- Opportunity assessment for NTFP’s, bio-energy and wood opportunities/programs
- Database inventory development for alternative forest industries
- Pilot new ideas in a “demonstration” capacity in the hopes of impacting higher level policy changes
- Develop and test alternative climate change and tenure models
- Determine the feasibility of creating a curriculum shift in the education system in order to bring more focus into the area of forest products and build a culture of wood design in the classroom
- Create materials designed to increase public awareness and encourage participation in the activities of the Northeast Superior Forest Community
- Encourage the transfer of knowledge through the creation of new portals (business planning tools, market studies, feasibility analyses) focused on bio-energy, NTFP’s and wood opportunities

Opportunities for Exchange and Collaboration:

- Policy studies
- Sharing of business plans and feasibility studies in a clearinghouse type setting across Canada in order to exchange knowledge freely between different regions
- Capacity building and knowledge transfer

Key Partners:

- Brunswick House First Nation
- Chapleau Cree First Nation
- INORD, Laurentian University
- Laurentian University (Faculty of Management)
- Missanabie Cree First Nations
- Municipality of Wawa
- Northern Ontario Medical School of Medicine
- Ontario Forest Research Institute
- Ontario Ministry of Natural Resources
- Royal Roads University
- Science North
- Superior East Community Futures
- Tembec
- Township of Chapleau
- Township of Dubreuilville
- Township of Hornepayne
- Township of Manitouwadge
- Township of White River
- Upper Lakes Environmental Research Network

Eastern Ontario Model Forest

Contact Information:

10 Campus Drive
Kemptville, ON K0G 1J0
Tel: (613) 258-8241
Fax: (613) 258-8363
www.eomf.on.ca

General Manager:

Brian Barkley
Tel: (613) 258-8424
bbarkley@eomf.on.ca

Area:

- 1,500,000 hectares
- Includes the territories of the Mohawk Community of Akwesasne
- Separated from New York State to the south by the St. Lawrence River
- Separated from the province of Quebec to the north by the Ottawa River
- Contains Mer Bleue Bog and Alfred Bog
- Encompasses five provincial parks (Charleston, Voyageur, Rideau River, Murphy's Point and Frontenac)
- Contains St. Lawrence Islands National Park of Canada, the Frontenac Arch Biosphere Reserve, as well as many conservation areas, community forests and nature reserves



Objectives:

- 1) To work with communities (including industry, government and First Nations) and other stakeholders to develop new—and advance existing—forest-based opportunities. Achieved by:
 - Exploring and facilitating the transition to a bio-based community
 - Advancing innovative adoption of forest certification by communities, with particular reference to market access
- 2) To work with communities to pilot ideas, conduct research and develop integrated, multi-sector approaches—based on science and innovation—that enable them to respond to a forest sector in transition and to build community capacity. Achieved by:
 - Creating and transferring new knowledge (and associated frameworks) capable of describing, analyzing and forecasting aspects of forest sector dependencies and related implications for communities
 - Assessing and evaluating existing knowledge, incorporating naturalized knowledge, and formulating new concepts
- 3) To develop and share sustainable forest management knowledge, practices, tools, and experiences with international forest-dependent communities in keeping with Canada's international forest agenda. Achieved by:
 - Building partnerships and generating equity
 - Maintaining and enhancing the capacity to communicate effectively with a diverse array of communities
 - Being an ambassador for the Forest Communities Program

Projects:

- Development of the Ontario East Wood Centre, an environmentally attuned complex designed for the manufacture of value-added wood products destined for domestic and international markets
- Bioproducts strategy for eastern Ontario
- Biofeedstock supply/operational biomass trial for southern Ontario
- Develop framework for forest owners, community managers, practitioners and forest product businesses to effectively manage forest and product certification
- Determine forest science needs through a partner-driven, community-focused analysis exercise
- Develop broad-spectrum forest risk assessment tools - conceptualize new approaches to anticipate, identify, understand and clarify forest risks
- Develop framework for piloting a community-driven Ecological Goods & Services (EG&S) approach in eastern Ontario
- Community mentoring program, with emphasis on First Nations values/Naturalized Knowledge System

Opportunities for Exchange and Collaboration:

- Biomass/bioenergy/value-added industry development
- Advancement of innovative forest certification approaches
- Development of broad-spectrum forest risk assessment tools
- Ecological goods and services research
- Capacity building in Aboriginal communities
- Sharing and capacity building with international forest-dependent communities

Abbreviated Partner List:

- Agriculture and Agri-Food Canada
- Algonquin to Adirondack Conservation Assoc.
- Amis de la Forêt La Blanche
- Boisés Est
- Canadian Ecology Centre
- Canadian Federation of Woodlot Owners
- Canadian Forest Service
- Canadian Institute of Forestry
- Canadian Model Forest Network
- City of Ottawa
- Conservation Ontario
- Eastern Ontario Certified Forest Owners
- Ecological Monitoring and Assessment Network
- Environment Canada
- FedNor
- Ferguson Forest Centre
- Forest Gene Conservation Association
- Forest Stewardship Council of Canada
- Frontenac Arch Biosphere Reserve
- Grenville Community Futures Development Corporation
- Heideman Forest Services
- International Model Forest Network
- Lanark Cedar
- Mohawk Council of Akwesasne
- Municipality of North Grenville
- Nature Conservancy of Canada
- Natural Resources Canada
- Ontario Forestry Association
- Ontario Maple Syrup Producers' Assoc.
- Ontario Ministry of Agriculture, Food and Rural Affairs
- Ontario Ministry of Natural Resources
- Ontario Stewardship
- Ontario Woodlot Association
- Queen's University
- St. Lawrence Islands National Park of Canada
- SmartWood
- State University of New York, College of Environmental Science and Forestry
- Stewardship Network of Ontario
- Township of Edwardsburgh/Cardinal
- University of Guelph
- University of Toronto, Faculty of Forestry

Le Bourdon Project

Contact Information:

425 rue du Pont
Mont-Laurier, QC J9L 2R6
Tel.: (819) 623-5398
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www.notreforet.ca/projetlebourdon.aspx

General Manager:

Raymond Barrette
(819) 623-5398
rbarrette@mrc-antoine-labelle.qc.ca

Area:

- 1,068,000 hectares
- Crown land, forest management unit (FMU) 064-51
- Located a two-hour drive north of Montreal
- Superimposition of forest and wildlife tenures on 74% of the area of the FMU.

Objectives:

- To optimize the production capacity of the land from a sustainable forest management (SFM) perspective while respecting biodiversity at the landscape level.
- To increase the economic benefits of the forest and recreational tourism sectors.
- To make the necessary tools available to the project partners and forest communities in Antoine-Labelle Regional Municipality to enable them to react to the issues and opportunities associated with forest environment resources.
- To actively participate in national and international exchange networks that focus on sustainable forest management and the development of forest communities.

Implementation:

- Implementation of the project is in modules, aligning with the deadlines of strategic planning on public forest lands:

2007-2009	Development and submission of an integrated forest management strategy
2009-2010	Development of an integrated strategic plan for sustainable development of the resources and the land using the Strategic Integration Plan
2010-2012	Implementation of Strategic Integration Plan

Functioning:

- Set up, work follow-up and accountability ensured by the project management board, made up of active and associate members of the Le Bourdon Project.
- Implementation of activities by each partner in accordance with their interest and the mandates given to them by the management board.
- Operational coordination of activities ensured by a project manager.



Projects:

- Identify and fill knowledge gaps
- Experiment with new silviculture processing methods through goal-oriented management.
- Simulate future forest scenarios.
- Initiate Le Bourdon Project's activities to ensure that objectives are met.
- Define shared objectives.
- Develop an integrated forest management strategy.
- Develop an integrated land and resource sustainable development plan.
- Draw up an agreement with an Aboriginal community for the sustainable development of resources.
- Implement an incubator for secondary and tertiary wood product manufacturing.
- Develop and implement a communications strategy.
- Develop a program to train Aboriginal residents for forest sector employment.
- Implement an online exchange system for partners in the Le Bourdon Project (web collaboration).

Potential for exchange and collaboration with other sites:

- Biomass for energy.
- Dialogue among users of forest environment resources regarding their objectives.
- Implementation of the Le Bourdon Project's actions and accomplishments.
- Involvement of First Nations.
- Development of non-timber forest products.
- Web collaboration.

Partners and Associates:

- The Association des intervenants forestiers des Hautes-Laurentides (*Association of Forest Stakeholders of Hautes-Laurentides (AHL) is the recipient of Forest Communities Program funding. The AHL is a non-profit organization founded in 1985. It consists of 11 forest businesses in the Hautes Laurentides region, eight of which are holders of a Timber Supply and Forest Management Agreement.*)
- MRC d'Antoine Labelle (*Regional County Municipality of Antoine-Labelle*)
- Régionale des ZEC Hautes-Laurentides (*Controlled usage zones – Hautes Laurentides Region*)
- Association des pourvoiries des Laurentides (*Laurentian Outfitters Association*)
- Fédération des pourvoiries du Québec (*Québec Outfitters Federation*)
- Centre Local de Développement de la MRC d'Antoine-Labelle (*Antoine-Labelle Local Development Centre*)
- FPIInnovation, FERIC Division
- Manawane Attikamekw Community
- Centre de formation professionnelle de Mont-Laurier (*Vocational Training Centre of Mont-Laurier*)
- Table Forêt Hautes-Laurentides (*Forest Table of Hautes-Laurentides*)
- SADC d'Antoine-Labelle (*Antoine-Labelle Community Development Assistance Society*)
- Ministère des Ressources naturelles et de la Faune du Québec (*Québec Ministry of Natural Resources and Wildlife*)
- La Fédération québécoise des coopératives forestières (*Québec Federation of Forestry Cooperatives*)
- Syndicat des producteurs de bois de Labelle (*Labelle Wood Producers' Union*)
- Agence de mise en valeur des forêts privées des Laurentides (*Laurentides Private Woodlot Development Agency*)
- Ministère du Développement économique, de l'Innovation et de l'Exportation du Québec (*Québec Department of Economic Development, Innovation and Exportation*)
- Commission des ressources naturelles et du territoire (*Natural Resources and Land-use Commission*)

Lac-Saint-Jean Model Forest

Three communities, one objective: Making a living from the forest

Contact Information:

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General Manager:

Stéphane Turcot
Tel: (418) 275-5386 ext. 718
stephane.turcot@foretmodeledulacsaintjean.ca

Area:

- 1,254,275 hectares
- Located west of Lac-Saint-Jean, Saguenay-Lac-Saint-Jean Region, Quebec
- Located on the Nitassinan (ancestral territory) of the Montagnais of Lac-Saint-Jean

Objectives:

- Improve the means for a sustainable existence for forest-based communities
- Develop a sustainable business and integrate resources into the forestry sector
- Organise, collect and share information through networking

Six common points to complete objectives:

- Collective expertise
- Inter-community partnership
- Economic impacts
- Dialogue
- Interest, knowledge and pride
- Environmental conservation

Projects :

- 5 work groups – 14 new projects

1) Improve Sustainable Methods of Existence for Forest-Based Communities

- Multidisciplinary training program for workers in the forestry sector
- Aboriginal entrepreneurship in forestry: the case of the community of Mashteuiatsh
- Performance indicators for the sustainability of forest communities
- Research requirements in accordance with the concerns of the Lac-Saint-Jean Model Forest's partner communities

2) Develop Integrated Sustainable Management of Forestry Resources

- Opportunities regarding the development of forest biomass
- Degraded and unproductive sites in the Lac-Saint-Jean Model Forest
- Demonstration of Bracke Forest AB's "P11A Planter" for mechanized tree planting



3) Non-Timber Forest Products

- Potential for harvesting forest mushrooms
- Harvesting and processing of birch sap
- Network of cooperative blueberry fields in the boreal forest.

4) Wildlife Resources and Biodiversity Preservation

- Land zoning to improve the management of the moose hunt
- Endangered species and specific habitats in the Lac-Saint-Jean Model Forest
- Marketing of undesirable fish species as animal food
- Forest and blueberry management: An acceptable habitat for the Connecticut warbler

5) Tourism and Heritage Resources (upcoming projects)

Opportunities for Exchange and Collaboration:

- Multidisciplinary forestry training
- Capacity building in Aboriginal communities
- Performance indicators versus forest-based communities
- Research needs vs forest-based communities
- Forestry biomass
- Wild mushroom harvesting
- Collection of birch sap
- Marketing undesirable fish

Principal partners:

- Conseil des Montagnais du Lac-Saint-Jean (CDML) (*Montagnais du Lac-Saint-Jean Council*)
- MRC de Maria Chapdelaine (*Regional Municipality of Maria Chapdelaine*)
- MRC du Domaine-du-Roy (*Regional Municipality of Domaine-du-Roy*)

Collective expertise:

- Agence de gestion intégrée des ressources (*Integrated Resource Management Agency*)
- Corporation d'aménagement et de développement de La Doré (*Planning and Development Corporation of La Doré*)
- Regroupement des corporations locales de développement en milieu forestier du territoire de Maria-Chapdelaine (*Maria-Chapdelaine Forestry Economic Development Corporation Association*)
- Société d'Histoire et d'Archéologie de Mashteuiatsh (*History and Archaeology Society of Mashteuiatsh*)
- Société de Développement économique Ilnu (*Ilnu Economic Development Corporation*)
- MRC et CLD de Maria-Chapdelaine (*Regional Municipality and Economic Development Centre of Maria-Chapdelaine*)
- MRC et CLD du Domaine-du-Roy (*Regional Municipality and Economic Development Centre of Domaine-du-Roy*)
- SADC Maria-Chapdelaine (*Maria-Chapdelaine Community Development Assistance Society*)
- SADC Lac-Saint-Jean-Ouest (*Western Lac-Saint-Jean Community Development Assistance Society*)
- Service Patrimoine, Culture et Territoire du CDMLSJ (*Heritage, Land and Culture Department of the Montagnais Council of Lac-Saint-Jean*)
- Ministère des ressources naturelles et de la Faune (*Ministry of Natural Resources and Wildlife*)
- Canadian Forest Service

**Collaborations are in development with other local partners*

Fundy Model Forest

Contact Information:

701 Main Street
Sussex, NB E4E 7H7
Tel: (506) 432-7575
Fax: (506) 432-7562
www.fundymodelforest.net

General Manager:

Nairn Hay
Tel: (506) 432-7563
nairn@fundymodelforest.net

Area:

- 7,290,800 hectares
- Encompasses the entire province of New Brunswick
- Mixture of tenure arrangements, including Crown land, private landowners, the forest industry (freehold) and the federal government
- Contains Fundy and Kouchibouguac National Parks of Canada

Objectives:

- Develop community tools to analyze their current status, identify opportunities, and help adapt to the dynamic nature of today's forest industry
- Continue to work in partnerships using science-based methodologies to develop innovative approaches to sustainable resource management in the Acadian Forest
- Work with stakeholders to diversify the bio-economy through exploration of technologies that improve efficiency or create new products for the future
- Work with stakeholders to facilitate relationships with international organizations leading to transfer of expertise, technology and knowledge
- Communicate the methods and innovations of the program to local, regional, national and international audiences
- Build capacity in individuals and organizations
- Ensure that there is ready access to information, innovations, techniques and tools within and beyond Fundy Model Forest
- Develop new knowledge so that we have a better understanding of the forest resource and its many non-timber, value-added, and ecotourism opportunities
- Develop new methods of planning and carrying out activities in the forest that increase efficiency, reduce costs and increase the availability of resources

Projects:

- Create community profiles by identifying and engaging a range of representative pilot projects and present information back to communities through documents and workshops
- Use community profiles to identify knowledge gaps that expert research can fill using existing models to contribute to community and resource sector stability
- Provide infrastructure support to stakeholder organizations
- Workshop in partnership with the NB Chamber of Commerce to look at status of rural resource dependent communities



- Further develop a feasibility study of small scale biomass facilities and potential sites in New Brunswick
- Continue the development of Valuation of Ecological Goods and Services pilot projects
- Continue investigation on the impact of shifts in climate on tree species in the Acadian Forest through dendrochronology
- Build pilot tools (web-based, video and others) to transfer knowledge and information to our partners and beyond
- Development of pilots for “Payment for Ecological Goods and Services” on private land
- Actively seek partnerships within the International Model Forest Network and build collaborative projects

Opportunities for Exchange and Collaboration:

- Bioenergy/biofuel industry development
- Development of tools evaluating and benchmarking resource dependent communities
- Climate change adaptation processes
- Development of valuation of ecological goods and services models
- Value added and industry competitiveness opportunities

Key Partners and Associates:

- | | |
|--|---|
| <ul style="list-style-type: none"> ▪ SNB Wood Cooperative Ltd. ▪ J.D. Irving Limited ▪ Fundy National Park of Canada ▪ NB Department of Natural Resources ▪ Fawcett Lumber Company ▪ Maritime School of Forest Technology ▪ NB School District #6 & #2 ▪ Village of Petitcodiac ▪ NB Premier’s Round Table on the Environment and Economy ▪ Town of Sussex ▪ City of Moncton ▪ Eel Ground and Red Bank First Nations | <ul style="list-style-type: none"> ▪ Sussex Fish and Game Association ▪ Conservation Council of New Brunswick ▪ Petitcodiac Sportsman’s Club ▪ Atlantic Society of Fish and Wildlife Biologists ▪ University of New Brunswick, Fredericton, Faculty of Forestry and Environmental Management ▪ Greater Fundy Ecosystem Research Group |
|--|---|

*The FMF has 38 partners in total. Additional supporting organizations have been approached and expressed interest in participating in the FMF.

Nova Forest Alliance

Contact Information:

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Stewiacke, NS B0N 2J0
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www.novaforestalliance.com
info@novaforestalliance.com

General Manager:

David Sutherland
Tel: (902) 639-2945
david@novaforestalliance.com

Area:

- Over 2,500,000 hectares
- Contains St. Mary's River Watershed and Southwest Nova Biosphere Reserve
- Spans all of Prince Edward Island as well as land in Cape Breton and Western Nova Scotia
- Contains Cape Breton Highlands, Prince Edward Island and Kejimikujik National Parks of Canada

Objectives:

- To address the socio-economic challenges of industry in transition by exchanging knowledge and learning experiences between the NFA and its partners in order to build capacity in rural communities in Nova Scotia (NS) & Prince Edward Island (PEI)
- To create innovative approaches to natural resource management which will provide fresh perspectives and new insights to assist communities in transition in NS & PEI
- To explore the challenges related to the diversification of the forest industry in order to create new opportunities in the Acadian Forest region
- To collaborate with international forest-based communities to identify and assess new opportunities for sharing knowledge

Projects:

Supporting forest community engagement through:

- Community meetings and workshops to explore alternative economic opportunities
- Information gathering
- Leveraging funding for community projects
- Establishing strategic direction for forest community areas

Developing landscape management by:

- Producing forest cover change reports
- Identifying land-use practices and impacts on local communities
- Identifying non-timber forest products (NTFP) best practices
- Identifying best practices for biomass harvesting for energy
- Assisting in monitoring species at risk and species of special interest to First Nations



Promoting education by:

- Identifying demo sites for education of woodland owners, First Nations and others
- Workshops for landowners and the public on species at risk, land use and NTFP's
- Presentations to schools, engaging youth
- Assisting First Nations with a Junior Rangers Program

Encouraging international outreach by:

- Examining and assessing potential joint partnerships with international Model Forest sites
- Exploring capacity for hosting international students
- Establishing demo sites for international tours

Opportunities for Exchange and Collaboration:

- Providing capacity and meaningful assistance to private woodlot owners, both provincially and nationally
- Research methodology in community socio-economic impact analysis
- Engagement of international organizations and partnerships

Key Partners:

- AbitibiBowater
- Barrett Lumber Company
- Canadian Forest Service
- Canadian Institute of Forestry
- Canadian Parks and Wilderness Society
- Christmas Tree Council of Nova Scotia
- Confederacy of Mainland Mi'kmaq Forestry Program
- Cobequid Salmon Association
- Conform Ltd.
- Dalhousie University
- Department of Fisheries and Oceans
- Ecology Action Centre
- Environment Canada
- Eskasoni Fish and Wildlife Commission
- Forest Group Venture Association
- Forest Products Association of NS
- Fundy Model Forest
- JD Irving Ltd.
- Ledwidge Lumber Co. Ltd.
- Mersey Tobeatic Research Institute
- Musquodoboit Valley Tourism Association
- Nature Nova Scotia
- NewPage Port Hawkesbury
- Nova Scotia Agricultural College
- Nova Scotia Department of Environment and Labour
- Nova Scotia Department of Natural Resources
- Nova Scotia Environmental Network
- Nova Scotia Forest Technicians Assoc.
- Nova Scotia Forestry Association
- Nova Scotia Silviculture Contractors Assoc.
- Parks Canada
- Prince Edward Island Model Forest Network Partnership
- Registered Professional Foresters Association of Nova Scotia
- Russell White Lumber
- Southwest Nova Biosphere Reserve Assoc.
- St. Mary's River Watershed Assoc.
- Unama'ki Institute of Natural Resources
- Woodcock Conservation Society

** The NFA has 38 Partners and 25 Associate Members in total*

Model Forest of Newfoundland & Labrador

Contact Information:

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www.mfnl.ca

General Manager:

Sean Dolter
Tel: (709) 637-7303
seandolter@mfnl.ca

Area:

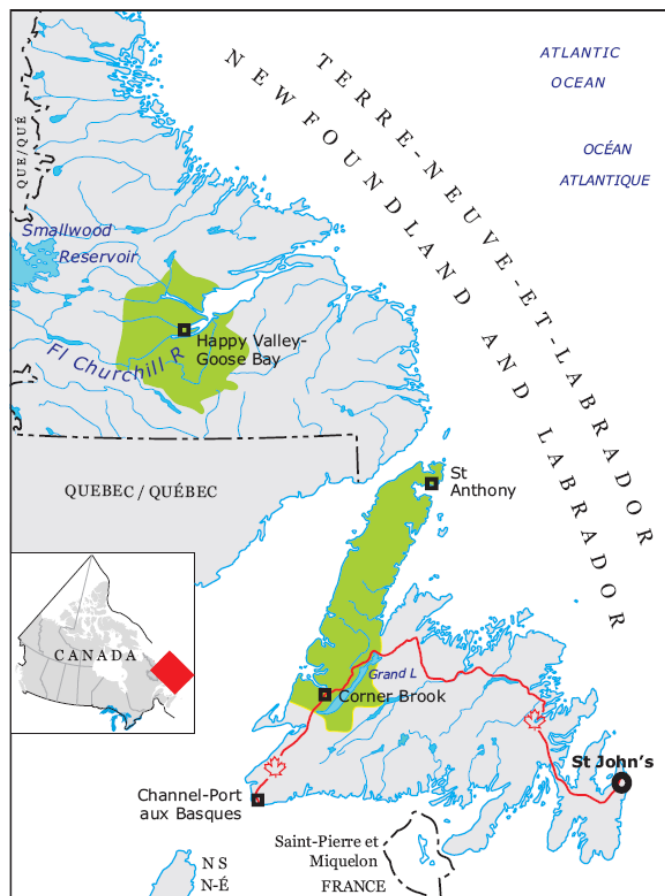
- 3,683,000 hectares
- In Newfoundland, the boundary ranges from the northwest coast to the northeast coast of the Northern Peninsula above Daniel's Harbour on the west and Jackson's Arm on the east
- In Labrador, the boundary is inclusive of all of Forest Management District 19 including the communities of Sheshatshiu, Northwest River, Happy Valley-Goose Bay, Mud Lake and the territories of the Innu Nation
- Contains Gros Morne National Park, the Arches and other ecological reserves, protected waterways, and provincial parks

Objectives:

- Build strong forest-based communities that will effectively meet transitional challenges and produce healthy local economies
- Facilitate governance options to build community ownership and accountabilities in the forest sector
- Create awareness of science-based solutions so that decisions are based on factual information and are accountable and realistic
- Establish the capacity to explore new opportunities in the forest sector that directly benefit targeted communities and engage partnerships to implement activities and encourage a transfer of successful methodologies
- Deliver internationally significant success stories and experiences to benefit the Model Forest of Newfoundland and Labrador (MF-NL) partners and selected international model forest sites
- Implement and refine the legacy outputs of three phases of the model forest program that are relevant to the MF-NL partners' ability to practice sustainable forest management

Projects:

- Form two Local Community Network (LCN) sites (Northern Peninsula and White Bay South) and the special agreements for the Eastport and Labrador LCNs
- Facilitate the development of the Atlantic Master Logger Certification Program (AMLCP)
- Coordinate a workshop with other like-minded, multi-stakeholder initiatives focussing on economic development issues, natural resource economies, and rural development



- Develop biophysical inventories and LCN characterization (human and social, infrastructure, and natural capital) reports of LCNs
- Finalize the provincial Watershed Management Planning Template for Municipalities and enhance the existing watershed management planning resources for municipalities in NL
- Develop an info sharing system for the LCNs – first project: NL Water Resources Portal
- Workshops with LCNs and partners on the strategic approaches necessary to implement economic revitalization activities; brainstorming, value identification, community commitment, business models, risk assessment, financing, evaluation and monitoring
- Forest Based Economic Development Working Group to formulate strategies for LCN consideration and develop a strategic directions document for all LCNs
- Continue to support the Argentine Model Forest Criteria and Indicators of Sustainable Forest Models (SFM) development through working session facilitation
- Continue our facilitation of the contribution agreement with the Innu Nation and Newfoundland and Labrador Department of Natural Resources
- Draft a forest sector professional development strategy for frontline workers and practitioners; theme will be restoring the image of responsible forest management
- Sustainable forest management education strategy development with the Department of Education
- Finalize the incorporation and charitable status of our Future Forests for Sustainable Communities Inc.

Opportunities for Exchange and Collaboration:

- Regional Economic Development (RED) Boards
- Applied research and adaptive ecosystem management
- Criteria & Indicators and National Forest Strategy
- Carbon accounting
- Climate change
- Potable water/watersheds
- Market strategy
- Education

Key Partners:

- | | |
|---|---|
| <ul style="list-style-type: none"> ▪ NL Department of Environment and Conservation ▪ NL Department of Natural Resources ▪ Fisheries and Oceans Canada ▪ Natural Resources Canada ▪ Gros Morne National Park of Canada ▪ Humber Arm Environmental Association ▪ Atlantic Canada Opportunities Agency ▪ NL Department of Innovation, Trade and Rural Development ▪ Abitibi Bowater ▪ Corner Brook Pulp and Paper Limited ▪ Hospitality Newfoundland and Labrador ▪ Great Humber Joint Council ▪ Canadian Institute of Forestry ▪ Humber Natural History Society | <ul style="list-style-type: none"> ▪ NL Department of Municipal Affairs ▪ Humber Economic Development Board Inc. ▪ RED Ochre Regional Board Inc. ▪ Nordic Economic Development Corporation Inc. ▪ NL Forestry Training Association ▪ Protected Areas Association of NL ▪ City of Corner Brook ▪ College of the North Atlantic ▪ Sir Wilfred Grenfell College ▪ Western School District ▪ NL Dept. of Municipal Affairs |
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