



# Manitoba Model Forest 2013-14 Annual Report to the Forest Communities Program



May 2014

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## Introduction



This is the second and last annual report of the Manitoba Model Forest (MBMF) under the final phase of the Forest Communities Program (FCP) of Natural Resources Canada. The FCP came to an end on March 31, 2104. The format of this report follows the template provided by the Canadian Forest Service, and covers the period from April 1, 2013 to March 31, 2014. During this period, cash funding to the MBMF was approximately \$200,000 from all sources (including \$75,000 from Natural Resources Canada – Canadian Forest Service under the FCP), with an additional estimated in-kind contribution of \$365,000 from all partners.

This annual report outlines our 4 main theme areas under the FCP and the projects that fall under the themes. The themes are 1) transition to long-term sustainability, 2) partnerships in natural resource management and forest education, 3) core operations, and 4) national-level partnerships. A synopsis of some key project activities and accomplishments over the 2013-14 fiscal year are outlined below.

1) Under the **Transition to Long-Term Sustainability** theme, the Winnipeg River Integrated Wood and Biomass Energy (WRIWABE) project continued to focus on re-developing the forest industry in the region following the closure and decommissioning of the Tembec newsprint mill in Pine Falls in 2010. The WRIWABE project represents a large opportunity for community investment, joint ownership in mills, and especially for greater participation of local communities in all aspects of forest management. In 2013-14, the MBMF continued to facilitate meetings between the 4 participating First Nation communities, 2 forest product companies and the Province of Manitoba. A draft business plan was developed, and once completed, will be submitted to the Province of Manitoba. In order to address the significant need for skilled workers for the mills and forestry operations, a labour market study was conducted in collaboration with the Winnipeg River Learning Centre and Probe Research. An overall project schedule, including steps and timelines for the environmental licensing of the mills and wood supply was developed. Finally, the partners continued to discuss the legal requirements for the establishment of the various joint venture corporations being proposed between the 4 First Nation communities and 2 companies.

2) Under the **Partnerships in Natural Resource Management and Forest Education** theme area, the MBMF continued the support of its 2 stakeholder and community-based committees: Committee for Cooperative Moose Management and Eastern Manitoba Woodland Caribou Advisory Committee. The moose committee was extremely busy working with Manitoba Conservation and Water Stewardship (MCWS) to identify and implement management strategies to assist in the recovery of the moose population in Game Hunting Area 26 (part of the MBMF area). In 2013-14, this included working with

trappers to reduce predation on moose by increasing the harvest of wolves (which currently have a high population), studying the diet of wolves to ascertain the proportion of the wolf diet attributed to moose (as well as deer, caribou, etc.) and assessing the prevalence of brain worm in white tailed deer (a parasite which can be transferred to, and is fatal to moose). To learn more about how moose and wolves utilize their boreal landscape, 3 moose were captured and fitted with real-time GPS collars. Finally, the MBMF developed a provincial moose curriculum supplement for Grade 12 biology.

The Eastern Manitoba Woodland Caribou Advisory Committee undertook several activities in 2013-14. Monitoring of woodland caribou fitted with GPS collars continued in several caribou ranges in eastern Manitoba. This information continues to assess the response of woodland caribou to timber harvesting as well as provide the Province of Manitoba with information necessary for the creation and implementation of caribou recovery strategies. As part of a project funded by Environment Canada's Habitat Stewardship Program, workshops were held in 4 First Nation communities in eastern Manitoba to gain a deeper understanding of First Nation knowledge of woodland caribou. This information will be critical in assisting with the development of caribou recovery strategies in the region. Following several years of development, a caribou population risk assessment model based on "fuzzy logic" was developed for caribou ranges across the province. Finally, a MSc thesis was completed at the University of Manitoba, based on a MBMF project which examined caribou calving ground habitat selection.

Forest Education also continued to be an important activity in the MBMF in 2013-14. The MBMF, in partnership with the Manitoba Forestry Association, hosted a Regional Envirothon competition at the Winnipeg River Learning Centre (WRLC). In partnership with the Aboriginal Business Service Network, the MBMF developed an Aboriginal Eco-tourism curriculum, which will be taught at the WRLC. In collaboration with Black River First Nation and Aboriginal Affairs and Northern Development Canada (AANDC), the MBMF completed Year II of a project on community adaptation to climate change. In 2013-14, the project developed an emergency preparedness and response plan based on community risks and vulnerabilities to climate change, created a community wildfire protection plan and conducted a shoreline erosion assessment. The MBMF also continued its work with teachers and students. The MBMF engaged more than 18 teachers and 400 students through classroom presentations and field trips focused on sustainability. The MBMF also ran its successful Summer Institute for Teachers program in July 2012, in Nopiming Provincial Park, as well as a new KEY (Knowledge, Environment, Youth) to the Forest program, which provided an opportunity for high school students to learn about natural resource management by designing their own environmental monitoring studies on fisheries, water quality, wildlife and forest health. The 1-week KEY program was held at Shoe Lake in August 2013. The MBMF continued to assist with the development of the \$1 million Brokenhead Wetland Ecological Reserve interpretive trail, in cooperation with Debwendon Inc and MCWS. The MBMF developed and published two new provincially-accredited curriculum supplements: "Mighty Moose of Manitoba" (a grade 12 biology supplement) and "All

about Aggregates: The Concrete Facts” (a grade 7 supplement, developed in collaboration with Lafarge Canada).

3) The **Core Operations** theme area provided funding to ensure the efficient day-to-day activities and functions of the MBMF office and to keep its Board of Directors engaged. The Board met 3 times over the year, reviewing budgets and providing direction to the organization. Funding in the Core Operations was also used for office rent and expenses, audit expenses and travel. The MBMF held its Annual General Meeting on June 25, 2013.

4) Under the **National-Level Partnerships** theme area, the MBMF continued to be a proud member of the Canadian Model Forest Network (CMFN). MBMF General Manager, Brian Kotak and MBMF President, Carl Smith, represented the MBMF on the CMFN General Manager’s Committee and the CMFN Board of Directors, respectively. With the completion of the Forest Communities Program scheduled for March 2014, much strategic planning was undertaken to transition the network to a sustainable model. Part of this planning included the shut down of the national office in Kemptville, ON and the contracting out of the administrative duties of the network (including a part-time General Manager). Model Forest sites were invited to submit proposals to the CMFN to take over the administrative duties of the network. The MBMF’s proposal was successful, and we were chosen to be the new corporate headquarters of the CMFN, effective April 2014. Finally, the CMFN developed a new partnership with the Forest Products Association of Canada to explore opportunities to address the human resources challenges facing the industry. As an initial step, the MBMF developed a Forest Sector Outreach and Awareness Framework for the CMFN

## Activity and Project Reports

The following section provides a summary of each of the projects and/or activities that were undertaken by the MBMF in 2013-14. For each project, the purpose and a description of the activities and achievements are provided, as well as a summary of each project budget, contributing partners and the outputs. The projects are organized by theme area.

## Transition to Long-Term Sustainability

# Transition to Long-Term Sustainability

## Forest Industry Re-Development and Shared Forest Stewardship

**Project Number:** 13-3-01

**Project Leader:** Brian Kotak, MBMF

**Theme Area:** Long-term Sustainability

**Year Initiated:** 2012-13

**Status:** On-going, Year 2 of 2

**Purpose:** To facilitate the re-development of primary, value-added and forest bio-products industries in eastern Manitoba, as well as the creation of a shared forest stewardship company in eastern Manitoba

**Report:** Beginning in May 2012 with a Forestry Leaders Forum held in Winnipeg, the Manitoba Model Forest began to facilitate discussions between 2 forest product and biomass companies (Prendiville Industries, Winnipeg and Ainsworth Energy, Vancouver), Aboriginal and non-Aboriginal communities in eastern Manitoba and the Government of Manitoba, regarding the establishment of joint venture mills and a new model for forest management in eastern Manitoba. The project is known as the Winnipeg River Integrated Wood and Biomass Energy (WRIWABE) Project.

The process to engage communities, develop the environmental assessments and plans and receive Environment Act licenses from the Province of Manitoba could take up to 3 years.

There are 2 primary mills that could be constructed in the Pine Falls region: sawmill and cross-laminated timber (CLT) mill, and a facility to convert wood biomass to diesel fuel. Some or all of these mills could be owned jointly by the industry partners and participating First Nation communities in eastern Manitoba (still to be determined). In addition, a wholly owned First Nation forest management company is being proposed.



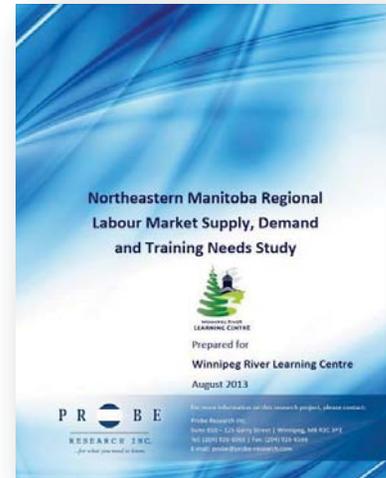
Several achievements and milestones were met in the first year of the project (2012-13). This included a historic MOU that was signed between 3 First Nations, the 2 companies and the MBMF. A signing ceremony was held on January 18, 2013 in the community of Brokenhead Ojibway Nation with approximately 50 dignitaries attending. A CLT workshop was held with engineering and architecture firms from Manitoba, Saskatchewan and Ontario to provide detailed information on the design and construction of buildings using CLT as well as the properties and characteristics of CLT. Experts from FP Innovations, Wood Works Canada and the Composites Innovation Centre provided the presentations. More than 50 people attended. Numerous meetings were held between the MBMF, 2 industry partners and the

leadership of the participating First Nation communities in eastern Manitoba.

At the end of this fiscal year (2013-14), there remains much work to be done on the project in order for it to reach its full economic potential. The MBMF has helped initiate and lead the process to date and we leave the project in the capable hands of the First Nations and 2 companies to complete. Significant progress was made in 2013-14.

Key activities for 2013-14 include:

- Facilitation of meetings between the First Nations, 2 companies and Province of Manitoba
- Development of a draft business plan “Winnipeg River Integrated Wood and Biomass Energy Project: Manitoba Timber Supply License Proposal for Forest Management Unit (FMU) 31”, which will be submitted to the Province of Manitoba once it is completed by the partners
- Planning was undertaken for the partners to visit a CLT mill in Chibougamau, Quebec and the Resolute Forest Products/Fort William First Nation sawmill in Thunder Bay, Ontario
- Funding proposals were developed to the Aboriginal Forestry Initiative and Aboriginal Affairs and Northern Development Canada’s (AANDC) Community Support Services Program
- In order to address the need for a significant workforce, a labour market study titled “Northeastern Manitoba Regional Labour Market Supply, Demand and Training Needs Study” was completed in collaboration with the Winnipeg River Learning Centre. Probe Research Inc. undertook the study.
- A draft project schedule was developed
- Discussions were held to complete the legal process for establishing the joint venture corporations (between the 3 First Nation communities and the 2 industry partners).



### Expenditures and Contributions:

<b>Project Expenditures</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Project Activities	<b>\$56,750</b>	<b>\$182,200</b>	<b>\$238,950</b>
<b>Project Contributions</b>			
NR-Can-CFS (FCP)	\$19,992	-	\$19,992
MBMF	\$3,115	-	\$3,115
Canadian Forest Service	-	\$5,000	\$5,000
Ainsworth Energy	-	\$59,200	\$59,200
Prendiville Industries	-	\$53,600	\$53,600
Brokenhead Ojibway Nation	-	\$12,100	\$12,100
Sagkeeng First Nation	-	\$12,100	\$12,100
Black River First Nation	-	\$12,100	\$12,100
Hollow Water First Nation	-	\$5,000	\$5,000
MB Conservation and Water Stewardship	-	\$10,300	\$10,300
CDEM	-	\$2,500	\$2,500
MB Planning and Priorities Committee of Cabinet	-	\$10,300	\$10,300
<b>Total</b>	<b>\$23,107</b>	<b>\$182,200</b>	<b>\$205,307</b>

Note: Additional funding (that was carried forward from the 2012-13 fiscal year) was provided from the Winnipeg River Community Adjustment Corporation, and is not shown in the Project Contributions section of the table.

### Outputs:

- Meetings between the First Nations, 2 companies and Province of Manitoba
- Draft business plan: Winnipeg River Integrated Wood and Biomass Energy Project: Manitoba Timber Supply License Proposal for Forest Management Unit (FMU) 31
- Funding proposals to Aboriginal Forestry Initiative and Aboriginal Affairs and Northern Development Canada
- Labour market study: Northeastern Manitoba Regional Labour Market Supply, Demand and Training Needs Study
- Draft project schedule
- Draft joint venture and limited partnership agreements

**Other Project Partners:** Town of Powerview-Pine Falls, City of Kenora, Miiitigoog General Partnership, Miisun Trust, Blue Water Chamber of Commerce, Manitoba Agriculture, Food and Rural Initiatives, Manitoba Metis Federation

## Non-Timber Forest Products (NTFPs)

**Project Number:** 13-3-02

**Project Leader:** Brian Kotak, MBMF

**Theme Area:** Long-Term Sustainability

**Year Initiated:** 2012-13

**Status:** Project Postponed

**Purpose:** To increase opportunities for the creation of NTFP business in the MBMF area, as well as to develop a MBMF line of NTFPs, as a source of revenue for the MBMF

**Report:** Over the last 6 years, the MBMF has developed awareness in communities about the potential for creating NTFP businesses. This has included public seminars as well as training courses on specific aspects of NTFP harvesting, production and marketing.

Activities in 2013-14 included:

- No activities were undertaken in 2013-14 due to a lack of funding

### Expenditures and Contributions:

<b>Project Expenditures</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Project Activities	\$0	\$0	\$0
<b>Project Contributions</b>			
	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### Outputs:

- None in 2013-14

**Other Project Partners:** None

# Natural Resource Management and Forest Education

## Natural Resource Management Committees

**Project Number:** 13-3-03

**Project Leader:** Brian Kotak, MBMF

**Theme Area:** Partnerships in Natural Resource Management and Forest Education

**Year Initiated:** 2012-13

**Status:** On-going, Year 2 of 2

**Purpose:** To provide support for the on-going meetings of the MBMF Eastern Manitoba Woodland Caribou Advisory Committee, MBMF Committee for Cooperative Moose Management and Traditional Area Advisory Committees

**Report:** Over the last 20 years, the MBMF has established several multi-stakeholder and community committees in the model forest area, which provide an important vehicle for public input into the management of natural resources. These committees also conduct research on the boreal forest and use that information to develop natural resource management tools and strategies, which have played a significant role in shaping natural resource management policies in Manitoba.

The activities of the committees in 2013-14 included:

### Committee for Cooperative Moose Management

- The Moose Committee held 3 meetings throughout the year and focused most of their attention on continuing to provide input into the development and implementation of strategies to assist with the recovery of the moose population in Game Hunting Area (GHA) 26
- Manitoba Conservation and Water Stewardship began the development of a moose population model, which will provide guidance for the development of a regional moose recovery strategy
- A total of 3 new Iridium GPS collars were deployed on moose in GHA 26 in an effort to understand habitat use and movement patterns in the region. Six collars were originally deployed in 2012-13, but 1 collar failed and 2 collared moose died (likely by wolf predation). The 3 new collars replaced these.
- A total of 4 new Iridium GPS collars were deployed on wolves in GHA 26 to better understand pack movements



- As part of a wolf diet study utilizing stable isotopes, the Moose Committee worked with trappers in the region to collect tissue samples from wolves. The samples from 17 wolves in 2013-14 (as of January 30, 2014) were submitted to the University of Manitoba for stable isotope analysis. Since 2010-11, a total of 126 wolves have been harvested through the program. A reduction in wolf numbers in the GHA is also part of a larger strategy to reduce predation pressure on the moose population
- In an effort to determine the prevalence of brain worm in white tailed deer (the brain worm is carried by deer and can be transferred to moose, and is fatal to moose), MCWS collected and examined deer heads submitted by hunters in the fall of 2013. A total of 63 deer heads were submitted by hunters. Approximately 86% of the deer heads submitted contained brain worm. Additionally, one half of the fawns also contained brain worm. It appears that the majority of deer in GHA 26 have the brain worm
- The MBMF Education Coordinator, with the assistance of the Moose Committee, published a provincially-accredited Grade 12 biology curriculum supplement on moose ecology and management titled “The Mighty Moose of Manitoba: The Biology of the King of the Boreal Forest”

#### Eastern Manitoba Woodland Caribou Advisory Committee (EMWCAC)

- Monitoring continued of woodland caribou fitted with GPS collars in several caribou ranges in eastern Manitoba. In addition, all GPS collars were removed/recovered from caribou as per their scheduled retrieval.
- Workshops were held in 4 First Nation communities (Poplar River, Little Grand Rapids, Bloodvein and Black River First Nations) as part of a project funded by Environment Canada’s Habitat Stewardship Program. The MBMF administered the project and Manitoba Conservation and Water Stewardship hosted the workshops in the communities. The information from the workshops will help inform the Province of Manitoba’s boreal woodland caribou recovery strategies
- Daniel Dupont, successfully defended his MSc thesis (funded through the EMWCAC): Calving ground habitat selection of boreal woodland caribou (*Rangifer tarandus caribou*) in the Owl-Flintstone range”
- A caribou population risk assessment model using “fuzzy logic expert systems” was developed for the MBMF by Knudsen Wildlife Management Systems. The risk assessment model calculates the probability of persistence for caribou populations using 4 key factors: number of caribou in a range, degree of habitat fragmentation, total area of undisturbed habitat, and abundance of alternative ungulate prey to support a local wolf population.

### Expenditures and Contributions:

<b>Project Expenditures</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Project Activities	\$34,808	\$86,800	\$121,608
<b>Project Contributions</b>			
NR-Can-CFS (FCP)	\$300	-	\$600
Environment Canada (Habitat Stewardship Program)	\$14,278	-	\$14,278
MB Conservation	-	\$63,000	\$63,000
Hollow Water First Nation	-	\$1,800	\$1,800
MB Trappers Assoc.	-	\$900	\$900
MB Hydro	-	\$600	\$600
Community of Bissett	-		
Black River First Nation	-	\$1,800	\$1,800
Sagkeeng First Nation	-	\$600	\$600
Little Grand Rapids First Nation	-	\$1,200	\$1,200
Bloodvein First Nation	-	\$1,200	\$1,200
Poplar River First Nation	-	\$1,200	\$1,200
MB Lodges and Outfitters Association		\$600	\$600
MB Wild Rice Assoc.	-	\$300	\$300
Lac du Bonnet Wildlife Assoc.	-	\$1,500	\$1,500
Pinawa Game & Fish Assoc.	-	\$600	\$600
Brokenhead Game & Fish Assoc.	-	\$300	\$300
MB Wildlife Federation	-	\$600	\$600
University of Manitoba	-	\$5,000	\$5,000-
Miette Environmental	-	\$5,000	\$5,000
Maskwa Ecological	-	\$600	\$600
<b>Total</b>	<b>\$14,578</b>	<b>\$86,800</b>	<b>\$101,378</b>

Additional funding (that was carried forward from previous fiscal years) was provided from Sustainable Development Innovations Fund and from Manitoba Conservation and Water Stewardship, and is not show in the Project Contributions section of the table.

**Outputs:**

- Meeting minutes of the Moose Committee (posted on the MBMF website)
- Draft components of a moose population model
- Wolf tissues samples submitted for stable isotope analysis (for diet analysis)
- Analysis of deer heads for the presence of brain worm
- 3 GPS collars deployed on moose and 4 collars deployed on wolves in GHA 26
- Moose biology curriculum
- GPS locations of caribou and wolves in several caribou ranges in eastern Manitoba
- Workshops in 4 First Nation communities and resulting Aboriginal Traditional Knowledge for provincial caribou recovery strategies
- MSc thesis on caribou calving habitat selection
- Fuzzy logic caribou population risk assessment model

**Other Project Partners:** None

## Education for Sustainable Development

**Project Number:** 12-3-04

**Project Leader:** Bob Austman, MBMF

**Theme Area:** Partnerships in Natural Resource Management and Forest Education

**Year Initiated:** 2012-13

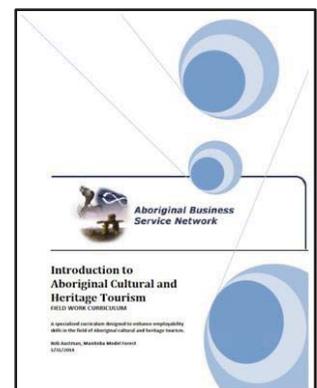
**Status:** On-going, Year 2 of 2

**Purpose:** To support the continuation and expansion of MBMF education programs

**Report:** Over the last decade, the MBMF has developed several successful and innovative education programs, created numerous educational products (e.g., provincially accredited curriculum supplements on boreal forest ecology and natural resource management) and facilitated a greater understanding of our forest environment in thousands of students of all ages, and hundreds of teachers. Our educational programming is focused on education for sustainable development.

Activities in 2013-14 included:

- In collaboration with the Manitoba Forestry Association, hosting the 2013 Regional Envirothon at the Winnipeg River Learning Centre with 4 schools and 64 participants and volunteers
- Meetings with Lord Selkirk School Division to develop a partnership for the re-development of their Albert Beach Trail and development of educational materials for the trail. Based on these meetings, a funding proposal was developed to the Manitoba Hydro Forest Enhancement Program (which was successful and will be funded in 2014-15)
- In partnership with the Aboriginal Business Service Network, the MBMF developed an Aboriginal eco-tourism curriculum, titled “Introduction to Aboriginal Cultural and Heritage Tourism”
- Year 2 of a 3-year project with Black River First Nation was completed to build community capacity and to develop adaptation strategies for the community in response to climate change. The methodologies used are based on those developed by the Canadian Model Forest Network in their draft guidebook: Pathways to Climate Change Resilience – A Guidebook for Canadian Forest-Based Communities. This phase of



the project included 4 community workshops, and produced an Emergency Preparedness and Response Plan for the community based on climate change risks and vulnerabilities, a community wildfire protection plan, and a shoreline erosion assessment was conducted and a shoreline erosion report was produced. Aboriginal Affairs and Northern Development Canada (AANDC) provided funding to BRFN. A project report was produced, titled “Vulnerability /Risk Assessment and Development of Adaptation Strategies in the Face of Climate Change in Black River First Nation, Manitoba: A Community Approach: Year II”, as well as a photo journal book of the project. A funding proposal to AANDC for Year III was also developed.

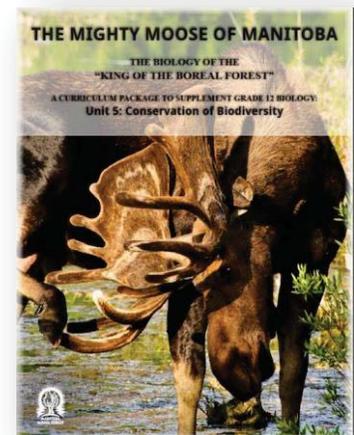
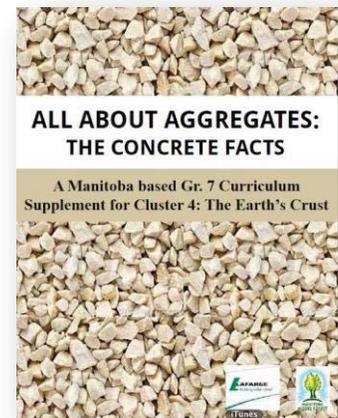
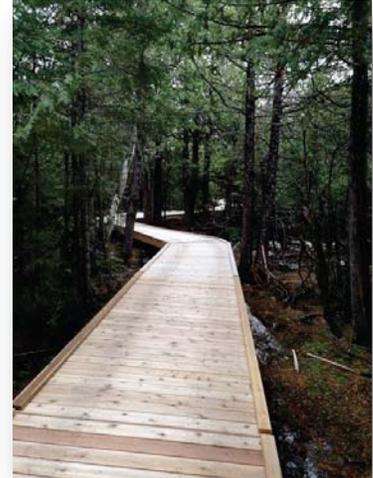


- The MBMF hosted its 3-day professional development program called Summer Institute for Teachers in July 2013 at Shoe Lake in Nopiming Provincial Park. Six teachers from across the province learned about boreal forest ecology and how to integrate MBMF boreal forest ecology and natural resource management curriculum supplements in their day-to-day lesson plans. Manitoba Conservation and Water Stewardship (MCWS) provided the Shoe Lake facility as an in-kind donation to the program.
- The MBMF hosted its first annual KEY (Knowledge, Environment, Youth) to the Forest Program in August at Shoe Lake. The week long program provided an outdoor education and training experience in designing and implementing environmental monitoring (water quality, fisheries, wildlife, forest health) studies to 6 high school students from across Manitoba. A photo journal book was produced for the students. One of the students went on to represent Canada at the International Junior Forest competition in Russia in September 2013 (winning an honourable mention)
- The MBMF continued to assist with planning of the new Brokenhead Wetlands Ecological Reserve Interpretive Trail. In



2011, the Province of Manitoba committed \$1 million for the development of the site. The MBMF, along with other members of Debwendon Inc are assisting MCWS in the design and interpretation of the site. In 2013-14, the gravel trail was constructed, as well as the installation of a floating boardwalk. The site will be opened later in 2014, once the trail interpretation is completed.

- In July 2013, the MBMF Education Coordinator made a presentation on previous MBMF monarch butterfly projects in Mexico and Canada at a workshop of the Monarch Butterfly Network.
- Presentations and tree planting events were held with several schools in celebration of National Forest Week
- In collaboration with Lafarge Canada, the MBMF developed a Grade 7 curriculum supplements on aggregates, titled “All about Aggregates: the Concrete Facts. A Manitoba-based Grade 7 Curriculum Supplement for Cluster 4: The Earth’s Crust.” The curriculum supplement was launched at the Special Area Group for Educators (SAGE) conference in Winnipeg, with Lafarge Canada participating in the workshop
- The MBMF developed a new moose ecology and management curriculum supplement for Grade 12 biology titled “Mighty Moose of Manitoba”. The curriculum supplement was also launched at the SAGE conference in Winnipeg.
- Twenty teachers attended the 2 SAGE workshops offered by the MBMF
- The MBMF provided several sessions on sustainability at the Sunrise School Division sustainability conference
- The MBMF assisted in the development of a Business Plan for the Winnipeg River Learning Centre
- The MBMF assisted in workshops with the Woodlot Association of Manitoba (and other



- organizations) on the safe use of firewood in home heating.
- The MBMF assisted Sunrise School Division in developing a funding proposal to create a butterfly garden at Beausejour Early Years School (the proposal was successful and the project will start in 2014-15).
  - The MBMF hosted an autumn wild mushroom field day. Dr. David Punter, Professor Emeritus (University of Manitoba) led the day of presentations and field activities. Seventeen people attended.
  - The MBMF held a 1-day professional development workshop with university students in their final year of their teaching degree in the Faculty of Education at the University of Manitoba. The workshop familiarized the students with the MBMF curriculum supplements. Twenty university students attended.
  - Aboriginal Traditional Knowledge (ATK) interviews on woodland caribou were conducted by Poplar River First Nation. The MBMF caribou curriculum supplement will be revised to include this new information in 2014-15.
  - In 2013-14, the MBMF Education Coordinator provided school presentations on sustainability and field trips to 18 teachers and more than 400 students



### Expenditures and Contributions:

<b>Project Expenditures</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Project Activities	\$80,509	\$80,000	\$160,509
<b>Project Contributions</b>			
NR-Can-CFS (FCP)	\$16,274	-	\$16,274
Manitoba Hydro	\$24,800	-	\$24,800
Lafarge Canada	\$16,500	\$15,000	\$31,500
Black River First Nation	\$10,200	\$10,000	\$20,200
Manitoba Education	\$7,500	\$500	\$8,000
Aboriginal Business Services Network	\$5,000	-	\$5,000
Manitoba Forestry Association	1,996	\$2,000	\$3,996
Education Program Registrations	\$1,350	-	\$1,318
MB Conservation and Water Stewardship	-	\$30,000	\$30,000
Debwendon Inc.	-	\$14,000	\$14,000
Miette Environmental	-	\$8,000	\$8,000
University of Manitoba	-	\$500	\$500
<b>Total</b>	<b>\$83,620</b>	<b>\$80,000</b>	<b>\$163,620</b>

Note: in-kind value does not include Manitoba Envirothon

### Outputs:

- Hosting of 2013 Regional Envirothon competition
- Partnership with Lord Selkirk School Division on Albert Beach Trail and a successful funding proposal for the project
- Aboriginal eco-tourism training curriculum
- Climate change adaptation project report, Emergency Preparedness and Response Plan, Community Wildfire Protection Plan, Shoreline Erosion Assessment report for Black River First Nation
- Photo journal book of Climate Change project
- Summer Institute for Teachers program, with 6 participants
- KEY to the Forest program, with 6 high school students participating
- Construction of trail and boardwalk at Brokenhead Wetlands Ecological Reserve
- Development of a new curriculum supplement on aggregates, in collaboration with Lafarge Canada
- Development of a new curriculum supplement on the ecology and management of moose in Manitoba
- Professional development workshops on the 2 new curriculum supplements at the annual SAGE conference to 20 teachers

- Presentations on sustainability to 18 teachers and more than 400 students
- Aboriginal Traditional Knowledge from Poplar River First Nation, for use in the revision of the MBMF caribou curriculum
- Business Plan for the Winnipeg River Learning Centre
- Wild mushroom field day with 17 participants
- Professional development workshop to Faculty of Education students in their final year at the University of Manitoba (20 participants)

**Other Project Partners:** None

# MBMF Core Operations

## MBMF Core Operations

**Project Number:** 13-3-05

**Project Leader:** Beverly Dube, MBMF

**Theme Area:** MBMF Core Operations

**Year Initiated:** 2013-14

**Status:** On-going, Year 2 of 2

**Purpose:** To provide for the core operations and functions of the MBMF organization

**Report:** The core operations provides for the proper functioning of the MBMF organization, including salaries and contracts, office costs, auditing fees, communications, travel and meetings of the MBMF Board of Directors

Key activities and components in 2013-14 included:

- Budgeting and financial management of the MBMF
- Coordination of project planning and administration
- Oversee the efficient day to day operations of the MBMF office
- Development of funding proposals
- Preparation of reports to the MBMF Board of Directors
- Payment of rent for office space at the Winnipeg River Learning Centre.
- Phone and internet service
- Mail and courier services
- Fire and theft insurance, Board of Directors Liability and Accident insurance
- Annual incorporation fee, Chamber of Commerce fee
- Audit and auditor fees
- Website hosting fees
- Advertising in local newspapers

Board of Directors Meetings

- The MBMF Board of Directors held 3 regular board meetings. In addition, the MBMF held its Annual General Meeting on June 25, 2013
- An annual work plan was developed and submitted to the FCP

### Expenditures and Contributions:

<b>Project Expenditures</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Project Activities	\$70,577	\$16,200	\$86,777
<b>Project Contributions</b>			
NR-Can-CFS (FCP)	\$34,518	-	\$
MBMF	\$36,059	-	\$
Canadian Forest Service	-	\$900	\$900
Prendiville Industries	-	\$300	\$300
Ainsworth Energy	-	\$600	\$600
CDEM	-	\$	\$
Maskwa Ecological	-	\$300	\$300
MB Wildlife Federation	-	\$600	\$600
Shining Waters Heritage Region	-	\$1,800	\$1,800
RM of Lac du Bonnet	-	\$300	\$300
Town of Powerview-Pine Falls	-	\$600	\$600
MB Conservation and Water Stewardship	-	\$900	\$900
MB Trappers Assoc	-	\$1,800	\$1,800
MB Forestry Assoc	-	\$900	\$900
Brokenhead Ojibway Nation	-	\$900	\$900
University of Winnipeg	-	\$600	\$600
Woodlot Assoc of MB	-	\$900	\$900
Community of Seymourville	-	\$300	\$300
LDG of Pinawa	-	\$600	\$600
Black River First Nation	-	\$1,800	\$1,800
Nature Manitoba	-	\$900	\$900
RM of Alexander	-	\$300	\$300
RM of Victoria Beach	-	\$900	\$900
<b>Total</b>	<b>\$70,577</b>	<b>\$16,200</b>	<b>\$86,777</b>

### Outputs:

- Salaries and contracts for staff and consultants
- Properly functioning MBMF office
- Various insurance policies
- Financial audit for 2012-13
- Contribution agreements with other partners

- FCP Annual Work Plan
- Minutes of MBMF Board of Directors meetings

**Other Project Partners:** None

## National-Level Partnerships

# National-Level Partnerships

## National-Level Partnerships

**Project Number:** 13-3-06

**Project Leader:** Brian Kotak, MBMF

**Theme Area:** National-Level Partnerships

**Year Initiated:** 2013-14

**Status:** On-going, Year 2 of 2

**Purpose:** To provide for membership and participation of the MBMF in the Canadian Model Forest Network (CMFN)

**Report:** The MBMF is a proud member of the CMFN. The MBMF sits on several committees of the CMFN as well as on the Board of Directors. Historically, the MBMF has also developed partnerships and projects with other model forests globally in the International Model Forest Network.

Activities in 2013-14 included:

- Participate in conference calls of the CMFN General Manager’s Committee
- Participate in conference calls of the CMFN Board of Directors
- Attendance at the CMFN AGM in Prince George, BC in June 2013. At this time, Resources North Association (a model forest in BC) held a conference on collaborations for integrated landscape management. The MBMF gave a presentation titled “Operational Examples of Multi-stakeholder Impact in Resource Management”
- Participation in a meeting of CMFN model forest sites and the Forest Products Association of Canada (FPAC) in Ottawa in November 2013. The purpose of the meeting was to explore opportunities for the CMFN and FPAC to work together to address the human resources challenges facing the forest industry. As a follow up to the meeting, the MBMF provided labour market information and a list of projects that the MBMF has undertaken to engage youth in forest industry careers
- The MBMF developed a report titled “Forest Sector Outreach and Awareness Framework” for the CMFN
- Along with other Model Forest sites in Canada, the MBMF digitized (created pdf documents) of all reports and documents developed over the period of the Forest Communities Program
- The MBMF submitted a proposal to provide the administrative services (e.g., financial accounting, hosting meetings, managing the day-to-day activities of the network, act as the General Manager) to the CMFN. The proposal was successful, and as of



April 1, 2014 the MBMF is now the corporate headquarters of the CMFN and has assumed all administrative management duties of the network

- Payment of annual CMFN membership and MF Connect fee associated with forest sector outreach and awareness contract

**Expenditures and Contributions:**

<b>Project Expenditures</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Project Activities	<b>\$6,000</b>	-	<b>\$6,000</b>
<b>Project Contributions</b>			
NR-Can-CFS (FCP)	\$5,000	-	\$5,000
CMFN	\$10,000	-	\$10,000
<b>Total</b>	<b>\$15,000</b>	-	<b>\$15,000</b>

**Outputs:**

- Participation in CMFN meetings
- Minutes of the CMFN
- Participation in CMFN AGM
- Presentation at integrated landscape management conference, hosted by Resources North Association
- Minutes of meeting with FPAC and CMFN
- Pdf copies of all MBMF reports and documents developed over the period of the Forest Communities Program
- Forest Sector Outreach and Awareness Framework report
- Proposal to CMFN to host location of corporate office and assume administrative management of the CMFN

**Other Project Partners:** None



## Progress Toward Intended Outcomes

Under this 2-year phase of the FCP, the MBMF has established several intended outcomes under the 4 theme areas and projects. This section describes how the activities of the MBMF **over the 2 years of the final phase of the FCP** have contributed towards meeting the intended outcomes.

- Long-Term Sustainability
  - Forest Industry Re-Development and Shared Forest Stewardship (Project 13-3-01)
    1. Increased knowledge and awareness of communities for forest-based economic and management opportunities

Through the Winnipeg River Integrated Wood and Biomass Energy (WRIWABE) project, the MBMF has taken a leadership role in engaging communities and partners in eastern Manitoba about new forestry opportunities. In 2012-13, a multi-stakeholder/multi-community steering committee was formed and met 3 times. The committee functions as an important conduit of information flow from the industry and First Nation partners involved in the project. The MBMF, First Nations and 2 industry partners met several times in 2013-14 to focus the work on the development of a business plan for the project. The project will not only result in the joint industry-community ownership of forest product and biomass mills in the Pine Falls region, but also the formation of a First Nation-owned forest stewardship company.

2. Leadership role of communities in redefining and facilitating forest-based economic and management opportunities

The WRIWABE project is very much focused at the community level, and opens the doors for First Nation community ownership in several forest product and biomass mills, as well as ownership of a new First Nation-owned forest stewardship company. The project partners include Prendiville Industries (Winnipeg), Ainsworth Energy (Vancouver), Brokenhead Ojibway Nation, Sagkeeng First Nation, Black River First Nation and Hollow Water First Nation. On January 18, 2013, the 2 industry partners, 3 of the 4 First Nations and the MBMF signed a historic MOU, which provides the framework for how the parties will work together. The partners also started the legal aspects of developing a shareholders agreement for the new joint venture company. In 2013-14, the industry partners and the 2 companies, in collaboration with the MBMF, developed a draft business plan for the project. This will be submitted to the Province of Manitoba once the document has been completed (scheduled for sometime

in 2014-15). In order to address the significant labour requirements for the mills and forestry operations, the MBMF collaborated with the Winnipeg River Learning Centre and Probe Research to undertake a regional labour market and supply, demand and training needs study in 2013-14.

3. Long-term role and revenue stream for MBMF as part of the forest stewardship company

Over the last 2 years, the MBMF has taken the lead role in facilitating the WRIWABE project. For the MBMF to be sustainable in the long run, mechanisms for stable funding is required. At the present time, these mechanisms are still being explored. However, the MBMF has secured sufficient funding to continue in 2014-15. The MBMF Board of Directors will be initiating a strategic planning process in June 2014 to set a path for a continued and successful future.

○ Non-Timber Forest Products (NTFPs) (Project 12-3-02)

4. Increase opportunities for communities to diversify their economy

The MBMF has provided several mechanisms to make people aware of opportunities in the NTFP business sector as well as promoting existing NTFP businesses. In 2012-13, the MBMF produced a printed version of Buy MB Wild, an NTFP business directory. This directory was distributed widely in the region and was promoted in the 2012 Eastman Tourism Guide. In addition, the MBMF held a 4-day, intensive training course on NTFPs. Topics covered included GPS and way finding, plant identification, willow furniture making, wild teas and medicinal salves, among others. The MBMF also assisted the Winnipeg River Learning Centre, to develop a commercial kitchen, which would be available for entrepreneurs in the region to use for processing wild foods. Due to a lack of funding, no further activities on NTFPs were pursued in 2013-14.

5. Increased revenue stream to MBMF

In 2012-13, the MBMF conducted an environmental scan (created an inventory) of potential NTFPs that could be harvested and marketed by the MBMF, in order to provide an alternative source of revenue for the MBMF. At the present time however, this has not been pursued any further.

● Partnerships in Natural Resource Management and Forest Education

○ Natural Resource Management Committees (Project 13-3-03)

6. Engagement of communities and stakeholders in natural resource management decision-making

The MBMF continued to provide opportunities for communities and stakeholders to have input into natural resource management decision-

making through its two committees (Committee for Cooperative Moose Management and Eastern Manitoba Woodland Caribou Advisory Committee) and the 2 Traditional Area Advisory Committees (TAACs). Over the 2 final years of the FCP, the moose committee met 8 times, while the TAACs met 21 times in 2012-13 (the MBMF no longer funded the TAACs in 2013-14 due to a lack of financial resources, although the TAACs continued to operate on their own). The moose committee continued to provide advice and input to government on a wide variety of topics related to moose management, including access management, wolves and other wildlife species (e.g., deer), hunting regulations and the use of private boat caches. In 2012-13, the moose committee also began to work with government on re-designing the boundaries of Game Hunting Area 17. Also in 2012-13, the moose committee and TAACs provided input into Manitoba Hydro's Lake Winnipeg East System Improvement Transmission Project. The TAACs also provided input into the proposed expansion of San Gold Corporation's tailings pond and moose management actions in the region.

#### 7. Generation of knowledge and tools for natural resource management

Through the Committee for Cooperative Moose Management, real-time GPS collars were deployed on moose and wolves in GHA 26. This information will assist in identifying how moose and wolves utilize the boreal forest landscape, and provide information needed to develop future moose management strategies. In the winter of 2012-13, Manitoba Conservation and Waster Stewardship (MCWS) conducted an aerial survey for moose and wolves in GHA 26. These surveys generated knowledge about the distribution of wolves in the region, as well as provide a point-in-time estimate of the moose population in GHA 26. The survey documented that the moose population has increased by 60% since the last survey was conducted (in 2010). IN 2012-13, the TAACs also participated in an Aboriginal Traditional Knowledge (ATK) study on woodland caribou with Environment Canada. This important information is being used in the Environment Canada process to create and refine a national recovery strategy for boreal woodland caribou. In 2013-14, this project was expanded to 4 First Nation communities through a joint project with Environment Canada's Habitat Stewardship Program. Over the last 2 years of the FCP, samples were collected by trappers and others as part of a larger study on the use of stable isotopes to identify main prey species in the diet of wolves. In addition, the collection and analysis of deer heads provided for an understanding of the significant prevalence of brain worm in deer in eastern Manitoba. Finally, a caribou population risk assessment model was completed using "fuzzy logic" expert systems. The model is applicable across Manitoba.

8. Providing a model for collaborative natural resource management for other regions in the province

The model of the Eastern Manitoba Woodland Caribou Advisory Committee for engagement of stakeholders in the management of caribou in eastern Manitoba has been highly successful. Two caribou advisory committees have now been established by MCWS in northern Manitoba. In addition, a multi-stakeholder committee for moose management has also been formed in western Manitoba to address issues relating to declining moose populations in that part of the province.

- Education for Sustainable Development (Project 13-3-04)
  9. Diversified opportunities for forest education and training for students and teachers

Over the final 2 years of the FCP, the MBMF utilized a number of mechanisms to provide opportunities for forest education and training of teachers and students. Our Education Coordinator made presentations and field trips focused on sustainability to more than 98 teachers and more than 650 students. In addition, the MBMF partnered with the Manitoba Forestry Association to host the 2012 and 2013 Eastern Region Envirothon. The competition exposed school teams to topics of forestry, aquatics, soils and wildlife. The MBMF began work with Lord Selkirk School Division to identify educational opportunities for a 51 acre forested property (the Albert Beach Trail) that the school division owns. The MBMF also participated in the provincial SAGE (Special Area Groups for Educators) conferences in 2012-13 and 2013-14 by providing training on our new Grade 10 Social Studies curriculum supplement on Forestry, Grade 10 Social Studies curriculum supplement on Aggregates and Grade 12 Biology curriculum supplement on Moose. Over the past 2 year, we have also provided training through other avenues such as conducting workshops with students in their final year of studies in the Faculty of Education at the University of Manitoba and University of Winnipeg. The MBMF also hosted its successful Summer Institute for Teachers program at Shoe Lake, providing an opportunity for 14 teachers to learn about the boreal forest while being immersed in it, and created and hosted its first ever KEY to the Forest Program for high school students (in 2013-14). The MBMF will be hosting the KEY program again in the summer of 2014.

10. Enhanced opportunities for understanding by educators and students of natural resource management

The MBMF began several projects to develop new and innovative curricula focused on natural resources and economic opportunities associated with the region's natural resources. In partnership with the Aboriginal Business Services Network, the MBMF developed a curriculum framework for

Aboriginal eco-tourism (in 2012-13) and then completed the curriculum document in 2013-14. We intend to offer the course at the Winnipeg River Learning Centre in the coming years. In addition, the MBMF completed the development of a Grade 12 biology curriculum supplement on moose and a Grade 10 social studies curriculum supplement on aggregates (in collaboration with Lafarge Canada). The MBMF continued to work with Debwendon and MCWS over the last 2 years to develop the Brokenhead Wetlands interpretive trail. The wetlands contain many of the province's most rare plant species (including many rare orchids). Construction of the parking lot, clearing and graveling of the interpretive trail is completed, as is the construction and installation of a floating boardwalk into the fen. Interpretive materials are currently being developed. The Province of Manitoba has committed \$1 million to the project. Finally, the MBMF completed 2 years of a 3 year project with Black River First Nation focused on climate change impacts and the development of adaptation strategies for the community.

- MBMF Core Operations (Project 13-3-05)
  - MBMF Core Operations
    - 11. Effective and transparent program planning, management and accountability

The MBMF Board of Directors met 8 times over the final 2 years of the FCP, providing direction into the development of annual work plans for both years under the 2<sup>nd</sup> phase of the FCP. In addition, regular meetings of the MBMF Board of Directors provided the main mechanism for the prioritization of projects and for the regular review of progress on projects and budgets. Annual financial audits provides accountability back to the Board and its partners for the financial management of the organization. Due to funding reductions, the time allotment of most staff and contractors was reduced to part-time status. Despite this, the office continued to operate well and projects continued.

- 12. Continued participation of communities in MBMF projects and decision-making

Communities continued to be engaged in many MBMF projects and on the Board of Directors. First Nation communities in eastern Manitoba participated on the Winnipeg River Integrated Wood and Biomass Energy Project, providing input into the direction of the project. The Committee for Moose Management and Traditional Area Advisory Committees were very active, fully engaged in projects and discussions having direct influence on decisions regarding moose and wildlife management, access management and mining. Community members from Black River First Nation participated actively in the climate change adaptation project, providing local observations of climate change impacts and developing a prioritized

list of actions the community will take to adapt to climate change. This resulted in a community Emergency Preparedness and Response Plan (based on identified risks and vulnerabilities to climate change) and a Community Wildfire Protection Plan. There are many communities and rural municipalities that sit on the MBMF Board of Directors (as well as other organizations, industry and government departments) that participated in the decision-making process of the organization.

### 13. Transfer of knowledge through timely and regular communication

The MBMF continued to transfer knowledge and communicate with partners through a number of mechanisms. Meetings of the committees (e.g., moose committee) provided a key mechanism. However, regular updates to the MBMF website ([www.manitobamodelforest.net](http://www.manitobamodelforest.net)) were also made and project reports were developed. Regular updates on projects were made at each MBMF Board of Directors meeting, and updates on the MBMF activities were made to the Canadian Model Forest Network through involvement on the CMFN General Manager's committee. The MBMF developed an e-newsletter as well as project articles in local and regional newspapers were published.

- National-Level Partnerships

- National-Level Partnerships

#### 14. Collaboration with national and international partners

The MBMF continued to participate on the Canadian Model Forest Network, primarily through the General Manager's committee and by sitting on the Board of Directors. The MBMF participated regularly on conference calls of both committees. Unfortunately, due to time constraints, the MBMF found it very difficult to be fully engaged in the CMFN compared to previous years. Late in 2013-14, the MBMF answered a network-wide request for proposals for the transfer of the administration, management of the corporate headquarters and the assumption of duties of a part-time General Manager of the CMFN. The MBMF was chosen as the successful site, and as of April 1, 2014, the new corporate headquarters of the CMFN has moved to Pine Falls, MB and the MBMF is not managing the day-to-day affairs of the CMFN.

## Annual Financial Report

A financial summary for program/project expenditures (Table 1) as well as a summary of the cash and in-kind contributions of all partners (Table 2) for the 2013-14 fiscal year are provided below. In addition, Table 3 provides a summary of the reconciled programs/projects expenditures for the FCP to the end of March 31, 2014.

**Table 1 Program Expenditures and in-kind estimates during the period of April 1, 2013 to March 31, 2014 by Theme Area and projects.**

Theme Area and Project	NRCan-CFS (FCP Funds)	Partner/Other		Total
		Cash	In-kind	
<b>Long-Term Sustainability</b>	Cash	Cash	In-kind	Total
Forest Industry Re-Development and Shared Forest Stewardship	\$19,992	\$36,758	\$182,200	\$238,950
Non-Timber Forest Products (NTFPs)	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$19,992</b>	<b>\$36,758</b>	<b>\$182,200</b>	<b>\$238,950</b>
<b>Partnerships in Natural Resource Management and Forest Education</b>				
Natural Resource Management Committees	\$300	\$34,508	\$86,800	\$121,608
Education for Sustainable Development	\$16,274	\$64,235	\$80,000	\$160,509
<b>Subtotal</b>	<b>\$16,574</b>	<b>\$98,743</b>	<b>\$166,800</b>	<b>\$282,117</b>
<b>MBMF Core Operations</b>				
MBMF Core Operations	\$34,518	\$36,059	\$16,200	\$86,777
<b>Subtotal</b>	<b>\$34,518</b>	<b>\$36,059</b>	<b>\$16,200</b>	<b>\$86,777</b>
<b>National-Level Partnerships</b>				
National-Level Partnerships	\$5,000	\$1,000	-	\$6,000
<b>Subtotal</b>	<b>\$5,000</b>	<b>\$1,000</b>	<b>-</b>	<b>\$6,000</b>
<b>GRAND TOTAL</b>	<b>\$76,084</b>	<b>\$172,560</b>	<b>\$365,200</b>	<b>\$613,844</b>

Note: Expenditures (\$76,084 – above) of FCP funds was higher than the amount of FCP funds received (\$75,000 – see table 2 below) by \$1,084. The over-expenditure was paid by MBMF funds.

**Table 2. Financial Contributions during the period of April 1, 2013 to March 31, 2014.**

<b>Contributor</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
NRCan-CFS (FCP)	\$75,000	-	\$75,000
MBMF	\$39,174	-	\$39,174
MB Hydro	\$24,800	\$600	\$25,400
LaFarge Canada	\$16,500	\$15,000	\$31,500
Environment Canada (Habitat Stewardship Program)	\$14,278	-	\$14,278
Black River First Nation	\$10,200	\$25,700	\$35,900
CMFN	\$10,000	-	\$10,000
MB Education	\$7,500	\$500	\$8,000
Aboriginal Business Service Network	\$5,000	-	\$5,000
MB Forestry Association	\$1,996	\$2,900	\$4,896
Education Program Registrations	\$1,350	-	\$1,350
Ainsworth Energy	-	\$59,800	\$59,800
Bloodvien First Nation	-	\$1,200	\$1,200
Brokenhead Fish & Game Association	-	\$300	\$300
Brokenhead Ojibway First Nation	-	\$13,000	\$13,000
Canadian Forest Service	-	\$5,900	\$5,900
CDEM	-	\$2,500	\$2,500
Community of Seymourville	-	\$300	\$300
Debwendon Inc	-	\$14,000	\$14,000
Hollow Water First Nation	-	\$6,800	\$6,800
Lac du Bonnet Wildlife Association	-	\$1,500	\$1,500
LDG of Pinawa	-	\$600	\$600
Little Grand Rapids First Nation	-	\$1,200	\$1,200
MB Conservation and Water Stewardship	-	\$104,200	\$104,200
Manitoba Lodges and Outfitters Association	-	\$600	\$600
Manitoba Trappers Association	-	\$2,700	\$2,700
Manitoba Wildlife Federation	-	\$1,200	\$1,200
Manitoba Wild Rice Association	-	\$300	\$300
Maskwa Ecological	-	\$900	\$900
Miette Environmental	-	\$13,000	\$13,000

Table 2 Continued

<b>Contributor</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>
Nature Manitoba	-	\$900	\$900
Pinawa Fish & Game Assoc.	-	\$600	\$600
Planning and Priorities Committee of Cabinet	-	\$10,300	\$10,300
Poplar River First Nation	-	\$1,200	\$1,200
Powerview-Pine Falls	-	\$600	\$600
Prendville Industries	-	\$53,900	\$53,900
Rural Municipality of Alexander	-	\$300	\$300
Rural Municipality of Lac du Bonnet	-	\$300	\$300
Rural Municipality of Victoria Beach	-	\$900	\$900
Sagkeeng First Nation	-	\$12,700	\$12,700
Shining Waters Heritage Region	-	\$1,800	\$1,800
University of Manitoba	-	\$5,500	\$5,500
University of Winnipeg	-	\$600	\$600
Woodlot Association of Manitoba	-	\$900	\$900
<b>Total</b>	<b>\$205,798</b>	<b>\$365,200</b>	<b>\$570,998</b>

**Table 3. Reconciliation of Forest Community Program (NRCan-CFS) Funding Expenditures.**

<b>Theme Area and Project</b>	<b>2012-13 (reconciled)</b>	<b>2013-14 (reconciled)</b>
Long-Term Sustainability	\$69,917	\$19,992
Partnerships in Natural Resource Management and Forest Education	\$45,096	\$16,574
MBMF Core Operations	\$57,100	\$34,518
National-Level Partnerships	\$5,000	\$5,000
<b>Total</b>	<b>\$177,113</b>	<b>\$76,084</b>

Note: over-expenditure of FCP funding in each fiscal year was paid by other MBMF funds

## Other

### Staff and Contractors

#### Manitoba Model Forest Office

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(204) 367-4768 (fax)

[www.manitobamodelforest.net](http://www.manitobamodelforest.net)

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#### Executive Assistant

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#### Education Coordinator

Bob Austman

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(204) 268-0648 (cellular)

[education@manitobamodelforest.net](mailto:education@manitobamodelforest.net) or [baustman@granite.mb.ca](mailto:baustman@granite.mb.ca)

## Project Leaders

Project Contact	Project Name	Contact Information
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Brian Kotak, MBMF	<ul style="list-style-type: none"> <li>▪ Forest Industry Re-Development and Shared Forest Stewardship</li> <li>▪ Natural Resource Management Committees</li> <li>▪ National-Level Partnerships</li> </ul>	(204) 367-4541 (tel) (204) 345-4835 (cellular) <a href="mailto:miette@rogers.com">miette@rogers.com</a>
Bob Austman, Education Coordinator	<ul style="list-style-type: none"> <li>▪ Education for Sustainable Development</li> </ul>	(204) 268-1140 (tel) (204) 268-0648 (cellular) <a href="mailto:baustman@granite.mb.ca">baustman@granite.mb.ca</a>

## Manitoba Model Forest Board of Directors (2013-14)

Black River First Nation	Brokenhead Ojibway Nation	Community of Bissett
Community of Manigotagan	Community of Seymourville	Local Government District of Pinawa
Louisiana Pacific	Manitoba Conservation and Water Stewardship (Province of Manitoba)	Manitoba Forestry Association
Manitoba Trappers Association	Manitoba Wildlife Federation	Nature Manitoba
Rural Municipality of Lac du Bonnet	Rural Municipality of Victoria Beach	Town of Lac du Bonnet
Town of Powerview-Pine Falls	University of Manitoba	University of Winnipeg
Wassaabiyaa Shining Waters Heritage Region	Winnipeg River Community Futures Development Corporation	Woodlot Association of Manitoba

### OFFICERS

Carl Smith, Brokenhead Ojibway Nation – President  
 David Punter, Nature Manitoba – 1<sup>st</sup> Vice President  
 Myrtle Abraham, Black River First Nation – 2<sup>nd</sup> Vice President  
 Stan Kaczanowski, Past President  
 Walter Tokar, Shining Waters Heritage Region – Treasurer  
 Stu Jansson, Manitoba Trappers Association - Secretary

