

Eastern Ontario Forêt Modèle Model Forest de l'Est de l'Ontario

2008~2009 ANNUAL REPORT

Fostering Healthy Forests and Vibrant Communities



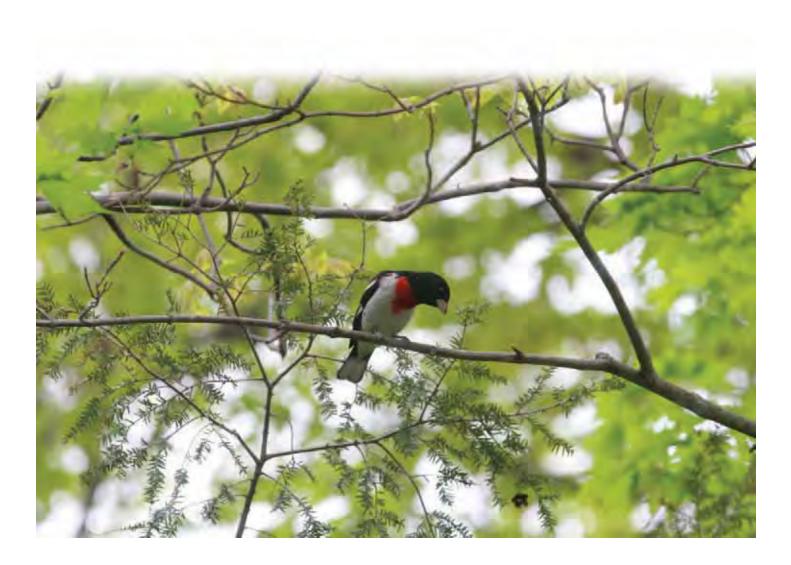
Cover Photo:

"I am fortunate to have a home surrounded by woods full of sugar maple, beech, hickory and several large hemlock trees. Every spring I am greeted there by at least two male rose-breasted grosbeaks in full song as they establish their territories for the new summer season. This was the more curious of the two!"

~ Wildlife photographer and biologist Simon Lunn

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Acknowledgement

The Eastern Ontario Model Forest gratefully acknowledges the support of Natural Resources Canada through the Canadian Forest Service's Forest Communities Program.



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Message From the President

A Year of Rewards and Surprises

I think there is great truth in the view that the years seem to pass more quickly as one ages; for me at least, this year fits that description. The year has gone by so very quickly. Perhaps this also reflects the fact that we've been exceptionally busy, having taken the lead on a number of initiatives in support of the needs of partners and local communities across eastern Ontario.

In the context of our partnership with the Canadian Forest Service under the Forest Communities Program, we have nurtured efforts to work with local communities in facing some of the major challenges associated with a rapidly changing forest and rural sector. A particular example has been our work with the Township of Edwardsburgh/Cardinal and others in pushing forward with the development of the Ontario East Wood Centre and Eco-Industrial Park at the Port of Prescott. Securing the first anchor in the eco-industrial park – Greenfield Ethanol – represents a significant achievement in the longer-term vision of facilitating the transition to a bio-based community.

The EOMF continues to be a cornerstone in forest certification, for both municipal and private lands in southern Ontario. More than 41,000 hectares are now certified in eastern Ontario – a feat we can be proud of. Further evidence of success comes from the steady stream of requests from Ontario and beyond for us to share our approach to certification. And, in February of this year we came through yet another successful audit.

Significant also this year were our contributions alongside partners in advancing work under the provincial Species at Risk Stewardship Fund of the Ontario Ministry of Natural Resources. In addition to an extensive outreach effort encouraging landowner engagement in species at risk stewardship, we also undertook species at risk habitat modeling, and began the development of an eastern Ontario herpetofaunal atlas.

We have also been met with a few surprises this year. One such surprise was the 'early' arrival of the emerald ash borer (EAB) in the City of Ottawa, an invasive insect which wasn't predicted to arrive here in eastern Ontario for at least another 10 to 15 years. The EOMF had facilitated, months earlier, the coming together of a diverse partner group, dubbed the Regional Forest Health Network, to respond to such threats. This network is working diligently to share messages with the public about threats posed by the EAB and management options for woodlots, as well as urban forests and trees. The EOMF was also called upon to facilitate the City of Ottawa's EAB Task Force in the interest of ensuring appropriate and timely messaging to the public – rallying all partners in a common (and urgent!) cause.

However the biggest surprise for board, staff, members and partners came upon the announcement by Brian Barkley – long-time and much-beloved General Manager of the EOMF – that he would be retiring at the end of March. Though a true shock, the board very much respected Brian's decision to step aside from the considerable demands of the position and pass it on to a new GM. Brian has passed the torch at a timely point in the program, allowing the new GM to establish himself and be well positioned to submit the next program funding proposal in 2012 (when the Forest Communities Program comes up for possible renewal).

Please join me in welcoming Mark Richardson as GM of the EOMF. Mark is no stranger; he has worked with the EOMF over the course of a number of years. He comes to us with a great knowledge of eastern Ontario and the partnerships that are so important to our way of getting good works done across the landscape. He also has the commitment to position us well for the future.

I would like to thank all of our long-time and cherished partners. I call upon each of you to work closely with Mark as we face new challenges and opportunities. We also look forward to developing relationships with new partners and members – expanding the circle of 'good minds' (to borrow a phrase used by our friends at Akwesasne).

My remarks would not be complete without extending a card of thanks to my fellow board members for their commitment, support, and wisdom over the course of the year. I especially want to thank Jim Gilmour, "my conscience"; after six years of dedicated service, Jim has decided to step down from the board to pursue other life interests.

And, of course, I must thank the staff members, as they have shown such dedication over the past year.

Jim McCready, R.P.F. President Eastern Ontario Model Forest

On behalf of the board, our members and partners, I would like to dedicate the 2008-2009 Annual Report to you, Brian, for your devotion, leadership and vision over the past 17 years. Best wishes in your retirement.



STAFF AND ASSOCIATES 2008-09

Brian Barkley General Manager

Joe Crowley Herp Atlas Methodology Coordinator

Scott Davis Forest Certification Coordinator

Elizabeth Holmes Program Planning & Analysis Coordinator

> Mary Humphries Administrative Coordinator

> > James Page Ecologist

Marie-France Noël Species at Risk Outreach & Education Coordinator

> Rick Marcantonio Ecologist

Erin Neave Biodiversity Specialist

Oliver Reichl Herp Atlas Outreach Coordinator

Melanie Williams Communications & Outreach Coordinator

General Manager's Report

The Good, the Bad, and the Ugly

Like the title and tag line of the old Hollywood western, we have seen the good, the bad, and the ugly over the last 12 months. Unlike the movie, this is not something staged on a fabricated movie set – it is occurring in the real world. The global economy itself has gone from good to ugly with lightening speed taking most off-guard, causing great concern, an overall lack of confidence, and, in many cases, economic hardship. In spite of these external pressures the EOMF has continued to play an important role in working with our forest communities and contributing as it can to the transition of the forest sector. This is clearly consistent with our own strategy and a solid alignment with the intent of the Forest Communities Program (FCP) and the funding support provided by Natural Resources Canada.

In the categories of 'the ugly' and 'the bad' we have seen more than our fair share. After much concern and excellent effort by our partners to be prepared, the presence of the emerald ash borer (EAB) was confirmed in the City of Ottawa in July. The best that could be hoped for is a dramatic shift in how this introduced pest behaves compared to its past performance in other regions, where almost every ash tree has been affected. The high percentage of ash trees in our forests (anywhere up to 90 per cent) means that we will see dramatic changes on the landscape – not only in our woodlots but in our communities where ash was widely planted to replace elms. Our partners at Akwesasne are deeply concerned given the importance of black ash to their community and are setting a tremendous example for others as they proactively develop their own response. The EOMF role in this has been to bring partners together. Our president chairs the EAB working group, part of the Regional Forest Health Network.

Another 'ugly' has been the continuing loss of forest-based businesses in our region and an increasing loss of faith in the forest sector. The collapse of markets for the range of products that flow from a typical forest operation has placed hardships on those remaining businesses trying to survive. Anecdotally we are told of increased removals of trees from the landscape in areas where the land is suitable for crop production since there is a belief that with the continuing mill closures there will be poor markets for wood. In 2005 when the 'Lemonade' report was prepared to analyze the impact of the closure of the Domtar mill in Cornwall, three out of four cases showed that, in the long term, retaining and properly managing an existing woodlot compared favourably to converting the woodlot to cash crops when all costs and returns were considered. Conventional wisdom and experience tells us that forests over the long term grow at an annual rate of two to four per cent. Compared to recent market returns, this is quite positive.

Our EOMF response has been two-fold. We are working to maintain very close connections with existing forest businesses. For example, on behalf of our partners, we successfully coordinated a major examination of the operational costs and feasibility of recovering biomass from existing forest operations on Crown and private land in the region. This information will be valuable to the participants as they explore new market opportunities for biomass for energy and other uses while operating within the parameters of sustainable forestry. This effort has triggered complimentary work to characterize the suitability of the resulting biomass for a variety of end uses.

We have also focused our efforts on working with partners to establish the Ontario East Wood Centre and Eco-Industrial Park – the first of its kind in Canada. The centre is seen as a way of fusing new product opportunities and technologies with capable companies interested in an ongoing cycle of innovation that connects the marketplace with what our forests can produce. The support and engagement of our many academic institutions in the region, notably University of Toronto, Queen's, and the College of Environmental Science and Forestry at the State University of New York (SUNY-ESF) in Syracuse, has been impressive. Greenfield Ethanol has identified itself as the first major anchor in this key initiative. We continue to work towards achieving an appropriate level of support from other levels of government that matches the commitment of the Township of Edwardsburgh/Cardinal.

With respect to 'the good,' we have much to be thankful for and it is important to highlight some examples. While much of the major global scale forest industry has pulled their processing facilities out of the region (Domtar and Smurfit-Stone to name two), we are left with a group of family-oriented smaller scale forestbased businesses that are strongly tied to their communities and determined to weather the economic downturn and survive. We continue to work closely with them to support their efforts. In the past several months we have seen our area of forest certified to Forest Stewardship Council standards surpass 41,000 hectares. A number of mills are proceeding with chain of custody certification, allowing them to be more competitive and take full advantage of new market opportunities. The protocol developed by the EOMF, and delivered by staff member Scott Davis, has facilitated this process and has saved these businesses valuable time and money. We have also provided input into the discussions concerning biomass for energy from both the opportunity perspective and the need to ensure sustainability. Ontario Power Generation in particular has specifically asked for ongoing dialogue with our partners so as to ensure its procurement strategies minimize negative impacts on the forest landscape. We have also worked with the Ferguson Forest Centre and Resource Stewardship SD&G in establishing a short rotation forestry working group to provide capacity for producing dedicated biomass crops should that become desirable. Once again, principles of sustainability guide our efforts.

The EOMF has been pleased to play a significant role in species at risk stewardship initiatives with funding support provided by the Ontario Ministry of Natural Resources (OMNR). EOMF staff has worked closely with OMNR to deliver outreach materials and contribute to a better understanding of these important values in our community. Our continuing work related to invasive species helps to maintain good quality habitat for all species by informing landowners of best management practices. These are important values for all of us.

An area in which the EOMF is breaking new ground is that of ecological

goods and services (EG&S). There is considerable interest in finding better ways of recognizing and attributing the proper values to many things which our forest landscape provides – from medicinal plants to clean water. Landowners and forest managers see the EG&S paradigm as an important one in recognizing the full value of their sustainable forest management activities. Staff member Elizabeth Holmes, with the support of the EOMF, is pursuing this theme through her work towards a PhD at the University of Guelph and will bring the EOMF's valuable experience to bear on questions of how to provide proper governance for EG&S protection and enhancement.

The EOMF continues as a strong contributor to the Canadian Model Forest Network (CMFN). Our President serves as Vice-President of the CMFN and Mary Humphries, of our staff group, provides important financial support services. We enjoy the synergy of having the national office located at our physical location and look forward to continuing to develop this excellent relationship. Already the value of this arrangement has proven itself as we continue to host visitors from other model forests around the world. The EOMF also leads the Bioenergy Strategic Initiative on behalf of the CMFN, having completing a national survey and having formulated a work plan for the coming year. Forging some international linkages through this initiative will help to directly access valuable information for our partners considering bioenergy opportunities.

In assessing an eventful year faced with many issues we can take pride in an organization that has risen well to the challenge. The EOMF has a well defined strategy, a focused and skilled board guiding its implementation, and an excellent staff capable of working effectively with many partners to deliver important programs. One measure of the strength of any organization is its ability to respond to changing circumstances and the EOMF clearly has a passing grade given the events of the past year.

It is partly because of the strength of the organization at this time that I have decided to step down as General Manager, shift gears, and pursue a number of personal goals. I would like to express my appreciation to Elizabeth Holmes for stepping up to the plate as Acting General Manager and to offer my congratulations to Mark Richardson, who will be assuming the role of General Manager in May 2009 following a nation-wide search. His keen enthusiasm, network of contacts, and dedication to the model forest effort will be great assets. I would also like to thank everyone – board, staff, partners, and friends – for your tremendous support, your willingness to help, and your patience in teaching me so many important things about our forests and the people and the communities associated with them. In the words of Henry Lickers, I am glad that "once you are a part of the model forest you will never be allowed to get away." I look forward to staying involved, contributing as best as I can in the future, and not getting totally 'away.'

My father grew up working in, respecting, and loving the forest through the family woodlot for his whole life. Those who knew him said that the only person he would ever express a clear dislike for was someone who would ruin a woodlot



through high-grading and abuse. He also always said that it was most important to look ahead and to take good care of the trees, sometimes a thankless task. I know that he, Ross Silversides, the Haudenosaunee elders, and many others could only greatly approve of what we have done as a model forest and would encourage us to continue on with the good work into the future.

Brian A. Barkley, R.P.F. General Manager Eastern Ontario Model Forest





Wood Centre Technical Advisory Group (TAG)

Joseph Anawati, Natural Resources Canada

Brian Barkley, EOMF

Tony Bull, EOMF

Dan Borrowec, Regional EODP

George Brook, The Agricola Group

Jeffrey Butler, Butler Consultants/ Halifax Global

Rita Byvelds, Ontario Ministry of Agriculture, Food and Rural Affairs

Hugh Cameron, Wood Centre Committee of Edwardsburgh/Cardinal

Bob Couchman, United Counties of Leeds and Grenville

Richard David, Mohawk Council of Akwesasne

Teri Devine, EODP Project Coordinator

John DiPaolo, Eastern Lake Ontario Regional Innovation Network

Larry Dishaw, Mayor, Edwardsburgh/Cardinal

Achille Drouin, EOMF

Brian Gartley, GreenField Ethanol

Greg Gooch, Consultant

Randal Goodfellow, Ensyn

Michael Goss, University of Guelph, Kemptville Campus

Cindy Gruber, DuPont

James Guolla, DuPont

Peter Hall, EOMF

Jack Henry, Grenville Land Stewardship Council

Ed Hogan, Natural Resources Canada

Jeff Karau, Natural Resources Canada

Sally Krigstin, University of Toronto, Faculty of Forestry

Heather Lawless, Grenville Community Futures Development Corporation

Sandra Lawn, EOMF

Henry Lickers, Mohawk Council of Akwesasne

Accomplishments in 2008-09:

Projects in Profile

1.0 Ontario East Wood Centre & Eco-Industrial Park

Working closely with the Township of Edwardsburgh/Cardinal, Natural Resources Canada, the Ontario Ministry of Natural Resources, the University of Toronto (Faculty of Forestry), Queen's University and others, the EOMF continued to make significant progress in advancing efforts associated with the development of the Ontario East Wood Centre and Eco-Industrial Park (OEWC & EIP). Forest certification and the EOMF talent for nurturing partnerships and networks were two key factors in another successful year.

Some highlights follow:

• GreenField Ethanol was secured as the first major anchor in the OEWC & EIP. In a letter of support for the centre, GreenField wrote: "We have a particular interest in the R&D and demonstration aspect. This Centre is ideally positioned to bridge the gap between scientific and technological



discoveries and subsequent commercialization of the innovative utilization of forest and agricultural feed stocks and associated products."

- Work on the Ontario Wood Science and Innovation Centre accelerated with the completion of the business case for the Research and Innovation Centre in partnership with Queen's Business Consulting. This document included the background, business context, management plan, operations, marketing, financial analysis, keys to success and limitations. The recommendations included the establishment of an advisory board, subcommittees or task groups, securing the financing, confirming the tenants and targeting the researcher groups and others who will use and visit the centre.
- Through funding from the Regional Eastern Ontario Development Program Doyletech Corporation was engaged to reach out to 60 small and medium enterprises (SMEs) to locate in the OEWC & EIP. The firm also assisted in outreach to Queen's University, CASCO and GreenField as well as small businesses that work with wood. The chair of the Ontario Wood Export Association was also an advisor in this part of the project.
- Partnering with Queen's University and the Ontario Ministry of Natural Resources, a 'discovery day' on forest biomass inventory for eastern Ontario was held at Queen's. The white paper resulting from this event has since been presented to a high level conference at Queen's.
- Researchers at the University of Toronto undertook the characterization of biomass from a number of operational biomass trials conducted across the EOMF area. Field visits were an important part of this endeavour.
- The Wood Centre project leader and EOMF General Manager toured University of Toronto Faculty of Forestry laboratories where exciting research

into new products from wood fibre were underway. These products are important for the future and their commercialization is paramount.

- Liaison with forestry/lumber industries was ongoing by members of the OEWC Steering Committee.
- Attendance at the national Biofuels Summit and other events and consultations helped to build a stronger presence and growing opportunities for support and involvement by a wide variety of players.
- The concept of a pilot biorefinery was actively pursued and will continue to be pursued in the new fiscal year.
- An application to the National Science and Engineering Research Council (NSERC) was unsuccessful but a lot was learned in the process.

In December a Technical Advisory Group (TAG) meeting was held providing technical advice to Doyletech Corporation on the important elements involved in the business planning for the eco-industrial aspect of the initiative. Funding and support from the Regional Ontario East Development Program and the Township of Edwardsburgh/Cardinal was instrumental in enabling these efforts. A related effort was the successful application by the township for a Building Canada grant that would allow for a \$34 million enhancement of the deep sea Port of Prescott.



The crisis in the forestry industry, climate change, and the worldwide recession continue to drive us toward the vision of the OEWC & EIP as a thriving best practices centre of excellence that brings technology, science and entrepreneurship together in support of the rural economy of Ontario, sustainable forests and sustainable communities.

1.1 SOUTHERN ONTARIO OPERATIONAL BIOMASS TRIAL

This pilot trial, conducted on three forest sites in the EOMF, complements investigations underway in northern Ontario's boreal forest examining the feasibility of recovering forest biomass for energy production and other value-added uses. In addition to exploring questions of economic and operational feasibility, the trial provided an opportunity to also examine the silvicultural and regeneration implications of biomass removal. The results of the trial show that recovery of biomass residues for bioenergy is feasible but will need to be carefully planned and implemented. A key recommendation stemming from the trial is that similar studies be carried out under a range of forest and operating conditions to improve our understanding of biomass recovery in those situations.

Partners in the trial included: Mazinaw-Lanark SFL Inc.; Norampac; ATC Panels; Heideman & Sons Ltd.; Shaw Lumber Ltd.; E. Schutt & Sons Inc.; Ontario

Ian Manson, Ontario Ministry of Natural Resources

Peter Martin, Wood Centre Committee of Edwardsburgh/Cardinal

Marc McArthur, Ottawa Cleantech Initiative

Jim McCready, EOMF

Peter Milley, Halifax Global

Bryan Murray, National Research Council

Frank Noccey, Councilor, Wood Centre Committee of Edwardsburgh/Cardinal

Vivian Peachey, Consultant

Andrew Pollard, Queen's University, Sustainable Bioeconomy Centre

Fred Pollett, Consultant

Jim Richardson, Poplar Council of Canada

Tom Richardson, Mazinaw-Lanark Forest Inc.

Dave Robertson, Grenville Land Stewardship Council

Tat Smith, University of Toronto, Faculty of Forestry

Russell Trivett, CAO, Wood Centre Committee of Edwardsburgh/Cardinal

Suzanne Wetzel, Natural Resources Canada

Maureen Whelan, Natural Resources Canada

Ed White, State University of New York, College of Environmental Science and Forestry

Dave Winston, Canadian Model Forest Network

Wayne Young, Consultant

WOOD CENTRE STEERING COMMITTEE

Frank Noccey, Chair

Brian Barkley, EOMF, Co-chair

Peter Hall, EOMF and Canadian Forest Service, Co-chair

Sandra Lawn, EOMF, Project Leader

lan Manson, Economist, Ontario Ministry of Natural Resources

Tony Bull*, EOMF* Hugh Cameron; Lawrence Levere; Peter Martin; Russell Trivett; Jack Henry, *Observer* Ministry of Natural Resources; Ontario Forest Sector Competitiveness Secretariat; FPInnovations (Feric Division); and the Canadian Wood Fibre Centre.

The trial has been complemented by a research effort at the Faculty of Forestry, University of Toronto, to characterize biomass recovered from the three sites. The investigation will provide insight on the quality of biomass attained from different site types using a modified full tree harvest method. It is the intent of the investigation to examine alternative uses for fractions of the biomass which may have a higher value in other applications such as adhesives and composite materials. The study will also examine the influence of storage time on biomass quality.

1.2 SHORT ROTATION FORESTRY

Issues of rural community stability, climate change, and dramatic forest sector transformation in eastern Ontario have continued to generate interest and momentum in exploring opportunities related to short-rotation forestry and biomass recovery. In March of this year, the EOMF hosted an expert workshop on short rotation forestry in partnership with the Ontario Ministry of Natural Resources with the aim of initiating a collaborative short rotation forestry strategy involving partners spanning eastern Ontario and northern New York State. Participants included private landowners, forestry consultants, the State University of New York, the University of Guelph, Queen's University, the University of Toronto, the Ferguson Forest Centre, and the Ontario Ministry of Natural Resources. At the workshop strong partner expressions of wanting to engage in the development of such a collaborative strategy emerged. As a first step in moving forward with a strategy, a field tour of willow and hybrid poplar sites throughout eastern Ontario and northern New York State will be convened in the summer of 2009 to continue knowledge sharing in the propagation of short rotation forests.



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1.3 ADVANCING FOREST CERTIFICATION IN OUR COMMUNITIES

The EOMF has continued to actively engage both private forest owners and community forest owners to encourage and help them to achieve Forest Stewardship Council (FSC) forest certification. The total hectares of forest now enrolled in the program exceed 41,000. The project has addressed a number of barriers to the more widespread adoption of FSC standards in small-scale forests, private woodlots and community forests.

We have also continued efforts to expand chain of custody certification among forest-based businesses.

New this year was the expansion of efforts to

include the certification of non-timber forest products – namely in the form of certified maple syrup. The EOMF worked closely with Monkland maple syrup producers Gary and Jean Ivens (participating members of the Stormont, Dundas and Glengarry Certified Forest Owners Group) in obtaining a FSC designation for their maple operation; they are among the first to produce FSC-certified maple syrup in Canada. Three other producers are currently following suit, with EOMF's assistance.

Also exciting this year was the addition of another community forest under our certification umbrella. Renfrew County Forest is now a member of our forest

certification program, along with Limerick Forest, Lanark County Forest, and Larose Forest. These community forests provide a wide range of values for area residents as well as certified wood products for market.

Our long-term vision for the certification program is an interconnected mosaic of FSCcertified private and community forests across southern Ontario, providing vital ecological services as well as high-quality, responsibly managed forest products. These forests will collectively serve as a Canadian model for linking environmental, social and economic benefits in working forests, all within a populated and fragmented landscape.





CERTIFICATION WORKING GROUP MEMBERS 2008-09

Martin Streit Co-chair

Wade Knight Co-chair **Brian Anderson Brian Barkley** Josée Brizard Achille Drouin Ray & Ruth Fortune **Nicolas Gauthier** Jim Gilmour **Dorothy Hamilton** Steven Hunter Jim McCready **Geoff McVey** Jeff Muzzi Tom Richardson Linda Touzin George & Hennie Velema **Scott Davis** Forest Certification Program Coordinator **Tony Bull** EOCFO Liaison Jim Hendry

SD&G Liaison



1.4 PILOT STUDY ON ECOLOGICAL GOODS & SERVICES

Ecological goods and services (EG&S) refer to the benefits arising from healthy, well-functioning ecosystems – things like climate regulation, erosion control, food and medicines, biodiversity, clean water, recreational opportunities. In the face of recent increased public demand for the protection of environmental amenities and qualities, private rural landowners are under mounting pressure to deliver EG&S. Yet, no mechanism is in place to acknowledge or reward such contributions.

The EOMF, well respected as an honest broker in bringing diverse interests to the table and working towards collaborative approaches to environmental challenges, is strongly positioned to explore joint EG&S approaches with private rural landowners, the agricultural sector, conservation interests, various levels of government, First Nations, and others. In particular, the governance approaches and associated institutional capacities for launching a successful EG&S program/ policy framework are of considerable interest to the EOMF. How are the responsibilities and costs for providing and protecting EG&S shared amongst groups (institutions, tax payers, consumers, landowners)?

Over the course of recent months we've conducted several EG&S scoping meetings with partners. The results of these meetings have established that there is strong and broad-based partner interest and support for working collaboratively on an EG&S pilot in the EOMF. We've begun the initial planning for an EG&S 'discovery day.' Following the delivery of this discovery day, a series of focus group sessions are anticipated to begin the process of identifying the necessary governance mechanisms and related institutional capacities to establish a workable, community-driven EG&S framework for eastern Ontario.

The EOMF board of directors recently formalized the need for an EG&S advisory committee as part of the organization's overall governance structure. Already a number of individuals with EG&S expertise have agreed to participate on this committee, which will serve to guide efforts.

We are also actively engaged in the Canadian Model Forest Network's EG&S Strategic Initiative. The EOMF's Program Planning & Analysis Coordinator serves as a member on the national EG&S working group, and has provided support in developing a funding proposal that would see a number of EG&S pilots launched across the country (with particular reference to private woodlots). In March of this year we also participated in the EG&S mini summit hosted jointly by the Canadian Model Forest Network and the Canadian Federation of Woodlot Owners.

1.5 BUILDING INTEGRATED LANDSCAPE MANAGEMENT CAPACITY IN OUR COMMUNITIES

Achieving integrated landscape management (ILM) requires the strong support of people living in a particular landscape.

With funding assistance from GeoConnections (Natural Resources Canada) the EOMF, in partnership with St. Lawrence Islands National Park, has launched an ILM pilot project in the United Counties of Leeds and Grenville. The aim of the pilot is to inform and support holistic thinking, planning and decision making by local municipalities and community members in the interest of fostering more strategic approaches to stewardship and natural heritage protection across the landscape of eastern Ontario.

At the heart of the pilot project is an effort to engage community members in articulating a common vision for a desired future landscape in Leeds and Grenville. The pilot is developing information and mapping tools to help community members (landowners, rural and urban residents) and land use planners to incorporate principles of sustainability in planning. The project incorporates the concept of ecological goods and services (EG&S) – a concept (described in the preceding section) which considers the full and true economic value of natural features. The incorporation of EG&S concepts into the modeling process will improve awareness of the benefits of natural areas to society (economic and otherwise), and increase support for stewardship and natural heritage protection.

Ultimately, the pilot will help to identify values important to local communities in Leeds and Grenville and provide a toolbox to help to ensure that planning strives to preserve those things collectively identified as important to life in the region – reflecting natural, cultural, spiritual, social and economic community interests.

A particular strength of the project is the diversity of partners involved in its delivery – critical if we are to truly embrace the notion of integrated landscape management. While St. Lawrence Islands National Park and the EOMF serve as project co-leads, other key partners include the Frontenac Arch Biosphere Reserve, Ontario Nature, the Ontario Ministry of Natural Resources, local Stewardship Councils, the United Counties of Leeds and Grenville, Environment Canada, and the International Institute for Sustainable Development.

As an extension of this ILM effort, we are also participants in IMAGINE Canada, a network of ILM practitioners sharing information and experiences across the country.

EQUITY COMMITTEE MEMBERS 2008-09

Jim McCready Chair Brian Barkley Ray Fortune John Kerr-Wilson Henry Lickers Sandra Lawn Dave Neave



COMMUNICATIONS COMMITTEE MEMBERS 2008-09 Dave Neave

Chair Brian Barkley Richard David Steve Dominy Tom van Dusen Elizabeth Holmes Andrea Howard Mary Humphries John Kerr-Wilson Hans Ottens John P. Wilson Melanie Williams

Communication & Outreach Coordinator

1.6 COMMUNITY MENTORING – AKWESASNE PARTNERSHIP

The application of the 'Zeal to Deal' in nurturing respectful, equitable and empowering partnerships remains highly relevant, and we have continued our efforts to share this message widely with others. We are indebted to our friends at Akwesasne for continuing to mentor us in these learnings. Most recently we were



invited to share the 'Zeal to Deal' at a national conference of the Sustainable Forest Management Network.

We have also continued to work closely with the community at Akwesasne to foster, among our partnership networks, the coupling of naturalized (communitybased) knowledge and conventional western science in addressing forest-related issues. The importance of respecting different 'ways of knowing' has emerged, for instance, in the context of the arrival of the emerald ash borer in the Ottawa area. Unaware of the cultural and economic significance of black ash basket making, many do not fully realize the impact that the arrival of the emerald ash borer would have if it was to make its way to Akwesasne. Naturalized knowledge has cast new light upon critical questions of rights versus responsibilities, in so far as the movement of ash wood is concerned.



1.7 COMMUNICATION & OUTREACH IN OUR COMMUNITIES

What follows is a snapshot of some of our communications and outreach activities over the course of the year. As always, we would like to extend a special 'thank you' to all of our valued and indispensable volunteers.

1.7.1 Events in the Community

The EOMF helped raise awareness and celebrate National Forest Week from September 22-28 in several significant ways this year. Brian Barkley was invited by host Natural Resources Canada-Canadian Forest Service to make a special presentation, and he also participated in the National BioProducts Strategy Consultation which was designed to garner input on bioproducts and build a network across the country.

As is now the custom, the EOMF also helped to organize, co-host, and sponsor the increasingly popular and multi-faceted Forest Fair of Eastern Ontario which was held in Kemptville on September 27. Also during National Forest Week we had the opportunity to follow through on our commitment towards international outreach when Scott Davis, our Forest Certification Advisor, hosted an international delegation as part of the International Union of Forest Research Organizations (IUFRO) Extension and Technology Transfer Workshop. Scott conducted one of his engaging field tours in Mattawa-Petawawa. Last but not least, the EOMF acknowledged the efforts of one of its key partners, the Larose Forest, by presenting Achille Drouin and his colleagues with a special certificate to commemorate its eightieth year celebration – congratulations Larose!

October proved an equally busy month for the EOMF on the communications and outreach front. On October 4, Scott Davis delivered a presentation on the EOMF's Forest Certification initiative at the Renfrew County Woodlot Conference. Meanwhile, the invasive and persistent emerald ash borer (EAB) was the topic of conversation on October 8 at the EAB Training Workshop held in Ottawa, and also on October 28 when the Regional Forest Health Working Group delivered an update at the Ontario Ministry of Natural Resources' fall forest health session in Kemptville. Also in October, the EOMF attended the ever-popular Ottawa Woodworking Show at Lansdowne Park.

As a wind-up to its public consultations on urban trees and policy options, the City of Ottawa hosted its final workshop amidst a beautifully presented 'Tree Celebration' at the Canadian Museum of Nature on November 1. To show support for this effort to develop wise tree conservation practices in the urban environment, and to raise awareness of the Eastern Ontario Urban Forest Network that EOMF also supports, Melanie Williams (our new Communications & Outreach Coordinator) minded our booth and networked with the handful of other key partners that exhibited.

On November 19, the EOMF played co-host and helped the Sustainable Forest Management Network in organizing the Forest Futures Project Workshop led by Dr. Peter Duinker. Peter designed a number of scenarios that he used to engage his audience in a discussion of alternative futures for Canada's forests and forest sector.

On December 10, four speakers addressed important questions about the future of the forest industry during the Christmas Forest Seminar. This annual event is jointly sponsored by the EOMF and the Canadian Institute of Forestry, Ottawa Valley Section. Full proceedings can be found on the EOMF website (go to Home page>News Flash).



There was a lot of 'new' at this year's Winter Woodlot Conference: from its theme "What's New in Your Woodlot?", to the new look of its communications materials, to some new initiatives at the planning and promotion stages, to the new records that were established in terms of number of sponsors (19), exhibitors (29), and registrants (more than the 250 chairs laid out). A diversified agenda loaded with engaging speakers delivered informative presentations on the latest developments on topics spanning alternative markets for wood, afforestation programs and climate change, species at risk, and careful logging practices. As is tradition, the EOMF was integrally involved alongside other dedicated partners and volunteers in planning, organizing, communicating, and participating in this established event.

In the frigid temperatures of mid-January, Jim McCready, Brian Barkley and Melanie Williams huddled together with board members, general managers, and communicators from the 13 other model forests across Canada at the Courtyard Marriott in the Byward Market, for three days of intensive meetings organized by the Canadian Model Forest Network (CMFN). While board members deliberated over legal, corporate, and strategic issues, general managers focused on advancing work on the CMFN's key Strategic Initiatives (that represent the most nationally significant issues facing our model forests and Canada's forest sector as a whole). Communicators discussed a broad range of topics designed to improve not only the CMFN's communications but also the communications capacity of each model forest. In collaboration with, and in support of CMFN's International Engagement Strategy, the EOMF co-hosted an enthusiastic Chilean delegation in February.

1.7.2 Information & Tools

EOMF members and partners were updated as to program status and progress with regular editions of *Forestry Forum*. The website was updated regularly with upcoming events, and a new EOMF/CMFN RSS (Really Simple Syndication) newsfeed is currently being added to our home page which will enable anyone to subscribe to our newsfeed and be alerted of news as it happens. RSS feeds are now a relatively common and globally recognized technology add-on enabling quick and effective news dissemination. We also continued our experimentation of using wiki technology which we hope to expand this year as well. The Communications Committee completed a comprehensive Communications Plan to help guide and expand both our internal and external communications and outreach activities in the new fiscal year.

1.7.3 Education Initiatives

Building on the tradition of past years, the EOMF again supported the Grenville Land Stewardship Council in the delivery of Envirothon, a North American-wide high school environmental education program and competition. Fourteen teams representing nine high schools in Leeds and Grenville participated in the event, held at Limerick Forest. James Pagé engaged students in a hands-on experience in tree identification while Rick Marcantonio served as official photographer for the day. Other partners provided the students with experiences related to forest inventory techniques, forest management and recreation, and



forest health. Congratulations to team members from St. Mary's High School, Brockville, who will advance to the provincial competition to be held at Onondaga Farm, St. George.

1.8 AMBASSADOR FOR THE FOREST COMMUNITIES PROGRAM

In cooperation with other Forest Communities Program (FCP) sites across the country, we have continued to foster the building of relationships with forest-dependent communities around the globe – sharing how model forest concepts and principles are contributing to sustainable forest communities.

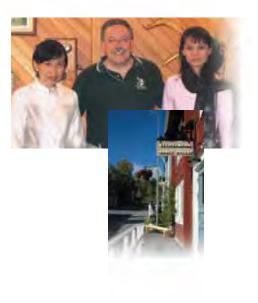
This year we hosted delegations from Chile, Finland, and the Mediterranean. We were also called upon as a source of expertise in partnership development and community capacity building for an emerging national 'peer-to-peer' woodland owner network in the U.S.

1.9 STRENGTHENING MODEL FOREST ACTIVITIES NATIONALLY AND INTERNATIONALLY

In addition to our efforts in support of local communities, we remain dedicated to strengthening model forest activities throughout Canada and around the world. We have worked closely with the Canadian Model Forest Network (CMFN) and the International Model Forest Network (IMFN) in these efforts. Some highlights from the year follow.

1.9.1 Activities in Support of the Canadian Model Forest Network

- EOMF President, General Manager, and Communications Coordinator participated in CMFN meetings in Ottawa, January 2009
- EOMF Program Planning & Analysis Coordinator served as a member of the national Ecological Goods and Services working group
- EOMF's Certification Advisor and Program Planning & Analysis Coordinator participated in, and provided support to, Ecological Goods & Services mini summit in Ottawa



- Provided leadership for the Bioenergy Strategic Initiative and is spearheading a collaborative proposal to develop a bioenergy self-assessment guidebook for rural communities
- Participated in a survey exploring opportunities for enhancing international cooperation
- EOMF General Manager served on Task Group #4 'Positioning the Network'
- Provided support to national communications and outreach activities

1.9.2 Activities in Support of the International Model Forest Network

- EOMF President and General Manager participated in the IMFN Global Forum in Hinton, Alberta
- Hosted a field tour, in conjunction with the Global Forum, for visiting international model forest delegates
- Supported the development of a (successful) proposal to showcase the IMFN at the Greenbuild International Conference & Expo to be held in Pheonix, Arizona, September 2009
- Hosted field visits by a number of international delegations (from Chile, Finland, the Mediterranean)
- Hosted a field tour in conjunction with the IUFRO (International Union of Forest Research Organizations) conference held at the Canadian Ecology Centre, Mattawa
- Participated in a knowledge sharing survey

1.10 SPECIES AT RISK STEWARDSHIP

As was the case last year, we were successful this year in securing funding to undertake a range of species at risk (SAR) stewardship activities. Funding through both the provincial Species at Risk Stewardship Fund (Ontario Ministry of Natural Resources) and the federal Habitat Stewardship Program (Environment Canada) has enabled some truly innovative efforts across four unique but complimentary projects.

1.10.1 Outreach and Education Program

Building on the momentum of last year's SAR outreach project, Marie-France Noël, EOMF's Species at Risk Intern, played a critical role in sharing information on SAR, dispelling myths, building trust and creating a dialogue with private landowners. Over 35 presentations were delivered to a variety of audiences. In total 1,500 people attended presentations, making this project a success for the second year running.

A series of SAR workshop modules were also updated. These modules are available online at *http://www.eomf.on.ca/projects/cfyl.Species.At.Risk_e.aspx* and include:

Module 1: The Broader Picture



Module 2: Species at Risk Introduction
Module 3: Why Species are at Risk
Module 4: Eastern Ontario Species at Risk Descriptions
Module 5: Landowner Options and Incentives
Module 6: Species at Risk Protection
Module 7: Eastern Ontario Species at Risk Recovery Projects

A booklet entitled Enhancing Species at Risk Habitat in Your Eastern Ontario Woodlot was also created. It is available online at: http://www.eomf.on.ca/publications/publications_details_e.aspx?pubno=106 Hard copies are also available through the EOMF office.

1.10.2 Ecological Land Classification

This year saw the launch of a large-scale Ecological Land Classification (ELC) effort with a diverse group of partners across eastern Ontario. James Page and Rick Marcantonio joined the EOMF team, forming the two-person field crew with responsibilities for on-the-ground inventorying. The project focused on classifying ecosystems on public lands spanning the United Counties of Leeds and Grenville, most of Lanark County, and a small portion of the City of Ottawa.

The ELC protocol is a provincially standardized method for gathering vegetation and soils information used to key out the surrounding ecosystem based on a 400 m² plot. The EOMF crew spent the summer recording information including: percent cover of dominant tree, shrub, and ground vegetation; tree heights and diameters; soil depth and type; and moisture regime (indicating how wet or dry the area is). The crew visited numerous blocks of Crown land and completed 162 plots across the western part of the EOMF area.

These efforts fall under the scope of a larger project involving many partners. In 2007-08 a digital mapping effort identifying the probable ecosystem type across the entire EOMF area was completed with the help of Dave Baldwin of the consulting firm SpatialWorks (based on a suite of information that has yet to be verified on the ground). The premise of the ELC project is to gather on-the-ground information to verify, support, and feed information back into the mapping product. A funding proposal has been submitted to the Species at Risk Stewardship Fund to continue field work throughout the summer of 2009, expanding these ELC classification efforts, and also enabling on-the-ground verification of species at risk habitat.

1.10.3 Habitat Supply Modelling

This effort represents the successful continuation of the 2007-08 project entitled "Predicting Habitat for Eastern Ontario Species at Risk." In this first phase of the project a digital land cover layer was developed using the Ecological Land Classification (ELC) for southern Ontario. Four habitat supply models were developed to test the feasibility of predicting habitat potential for species at risk in the region. The species selected included:

- Eastern prairie-fringed orchid
- Red-headed woodpecker
- Least bittern
- Southern flying squirrel





Photo: Raleigh Robertson

It was recognized during this exercise that there was potential to produce habitat supply models for additional species at risk within eastern Ontario. This year's effort (phase two) resulted in the preparation of habitat supply models for an additional 16 species at risk. These included:

- Short-eared owl
- Yellow rail
- Black tern
- Cerulean warbler
- Henslow's sparrow
- Loggerhead shrike
- Red-shouldered hawk
- Blunt-lobed woodsia

- Bald eagle
- Five-lined skink
- Spotted turtle
- Stinkpot turtle
- Deerberry
- Golden-winged warbler
- Southern twayblade
- Small-footed bat

This collaborative effort with the Ontario Ministry of Natural Resources will help immensely in identifying and supporting opportunities for advancing species at risk stewardship across eastern Ontario.

1.10.4 Herpetofaunal Atlas

In eastern Ontario, and throughout the province of Ontario, existing information about the range and specific locations of species at risk reptiles and amphibians is out-of-date or erratic in its coverage. Habitat protection is challenging given this critical information gap. This project delivered an outreach program designed to heighten awareness of at-risk reptiles and amphibians and to encourage stewardship among landowners and other groups. The project also created a framework and methodology for an eastern Ontario herpetofaunal atlas designed to facilitate the solicitation and collection of observations of all reptile and amphibian species in eastern Ontario. Oliver Reichl spearheaded the outreach effort while Joe Crowley led the atlassing/methodology component.

The ultimate, long-term benefit of the herpetofaunal atlas will be an improved and more comprehensive understanding of the occurrence and distribution of all herpetofaunal species in eastern Ontario. For existing species at risk, this will fill knowledge gaps and address urgent actions identified in recovery strategies. Planning and management decisions will be informed by a better knowledge of the occurrences of these species on the landscape, resulting in appropriate

protection measures. A more complete understanding of herpetofaunal species distribution and abundance will also help to identify the most appropriate areas for research, stewardship and recovery

activities.



Photo: Simon Lunn

1.11 BUILDING COMMUNITY CAPACITY TO RESPOND TO RISKS TO FOREST HEALTH

Invasive species has been a particular theme of interest for the EOMF this year. As has been mentioned elsewhere in this report, the EOMF played a key role in facilitating a timely and effective response to the arrival of the emerald ash borer, first reported in the City of Ottawa last summer. This work included spearheading the Regional Forest Health Network, rallying partners in a coordinated and collaborative response. This network has and continues to work diligently to share messages with the public about threats posed by the EAB and management options for woodlots, as well as urban forests and trees. A number of communications products have been developed to share EAB messaging broadly.

With respect to invasive species more generally, the EOMF (through writers Mark Richardson and Peter Neave) has produced a manual entitled *Invasive Species: Management Options for the Ontario Landowner*. This manual is designed to assist landowners in responding to threats (current and future) posed by invasive species – providing options that are based on practical opportunities for successfully achieving long-term property goals.

1.12 SUPPORTING SCIENCE NEEDS IN COMMUNITIES

The Forest Science Committee (FSC) of the EOMF functions to: provide science-based advice to the board, other committees, and participants in the EOMF; review publications, proposals, and other documents from a science-based view; identify science-based projects for the annual work plan, and; contribute to the science activities of the Canadian Model Forest Network (CMFN) and external collaborators. Members are volunteers with an interest in forest science issues and provide a broad spectrum of knowledge and expertise to our discussions. An appreciation of forest science is necessary to contribute to the assessment and decision-making process and to enhance the quality of the decisions themselves. The FSC is particularly active in the broad areas of socio-economics, biological diversity, water quality and quantity, forest health, landscape management, and climate change.

Currently the FSC is working on a range of topics of relevance to communities in the EOMF particularly and to the CMFN generally. They include:

- An indicator of sustainability dubbed 'The Importance of Forests to People'
- A Wiki-based information sharing system
- Naturalized (community-based) knowledge systems
- Exploring Integrated Landscape Management (ILM) methods to assess impacts of management decisions on the landscape, and
- Opportunities for recognizing landowner contributions to the provision of ecological goods and services.

A highlight of FSC activities this year has been the appointment of Henry Lickers as our 'EOMF Scientist,' a first such designation within the CMFN. The FSC has always tried to make the best use of science resources available in this



Forest Science Committee Members 2008-09

Peter Hall Chair **Brian Barkley Steve Dominy** Gerald Guenkel **Brian Hickey** Eva Kennedy Mark Kepkay **Henry Lickers Cathy Nielsen** Hans Ottens Lorne Riley Linda Touzin Ed White **Dave Winston Elizabeth Holmes** Staff Liaison

region, and Henry Lickers, a founding member of the EOMF and long-time member of the FSC, has an excellent grasp of the application and impacts of science in communities. Henry has a good grounding in both naturalized knowledge systems and more European-centric approaches – both of which are in use today, the former to a lesser extent, but of rapidly growing interest to many. There is an opportunity to bridge these approaches, reduce barriers and give us a common approach to science questions. As EOMF Scientist, Henry will be able to provide invaluable representation at various meetings, workshops, conferences and other events where an EOMF role is important. The FSC looks forward to bringing a new perspective to our discussions and activities.



Eastern Ontario Model Forest Award Recipients

Eastern Ontario Forest Group Recipients of the Heartwood Award

THE Heartwood Award is presented in recognition of an individual or group who has made an exceptional volunteer contribution to the Eastern Ontario Model Forest.

- 2005 Sally Hamilton, Kemptville, Ontario
- 2006 John P. Wilson, Kemptville, Ontario
- 2007 Tony Bull, Ottawa, Ontario
- 2008 Alf Campbell, Kemptville, Ontario Jim Gilmour, Watson's Corners, Ontario
- 2009 Hans Ottens, Maberly, Ontario

Eastern Ontario Forest Group Recipients of the Eastern Ontario Model Forest Environmental Award

THE Eastern Ontario Model Forest Environmental Award recognizes graduating students who have demonstrated a continued commitment to the environment through volunteer activity in the community.

- 2003 Stacie Down, North Grenville District High School Andrew Bennett, St. Michael Catholic High School
- 2004 Scott Billings, North Grenville District High School Chantal Quesnel, St. Michael Catholic High School
- 2005 Alyxander Holden, North Grenville District High School Emily Bradburn, St. Michael Catholic High School
- 2006 Nick Barnum, North Grenville District High School Alex Quesnel, St. Michael Catholic High School
- 2007 Jeremy Ross, North Grenville District High School Jeri Shaw, St. Michael Catholic High School
- 2008 Tory McShane, North Grenville District High School Alexandra Bradburn, St. Michael Catholic High School
- 2009 Tim Harding, North Grenville District High School Kyra Springer, St. Michael Catholic High School

Eastern Ontario Forest Group Honourary Members & Recipients of the Ross Silversides Forestry Award

HONOURARY members and recipients of the Ross Silversides Forestry Award are identified by the Board of Directors for their outstanding contribution to forestry in eastern Ontario or as past or present residents who have made a major contribution to

forestry elsewhere in the world.

- 1993 C. Ross Silversides, Maitland, Ontario (Honourary)
- 1994 Bess Silversides, Maitland, Ontario (Honourary)
- 1994 Ernest M. Kaientaronkwen Benedict, Akwesasne
- 1995 Teharonianeken, Chief Jake Swamp, Akwesasne
- 1996 Ewan Caldwell, Rockcliffe Park, Ontario
- 1996 Ferdinand LaRose, Bourget, Ontario
- 1996 Françoise LaBelle, St. Bruno Quebec (Honourary)
- 1998 Sandra S. Lawn, Prescott, Ontario
- 1999 William K. "Old Bill" Fullerton, Manotick, Ontario
- 2000 Jim Cayford, Barrhaven, Ontario
- 2001 George Fowler, Iroquois, Ontario
- 2001 Henry Atsienhanonne Arquette, Akwesasne
- 2002 John Kerr-Wilson, Ompah, Ontario
- 2003 Ray & Ruth Fortune, Almonte, Ontario
- 2004 Wayne D. Young, Cornwall, Ontario
- 2005 Peter M. Murray, Gananoque, Ontario
- 2006 F. Henry Lickers, Akwesasne
- 2007 Edwin H. White, Marcellus, New York Brian A. Barkley, Elma, Ontario
- 2008 Richard David, Akwesasne
- 2009 Dave Chapeskie, Spencerville

Partners & Supporters

Agence régionale de mise en valeur des forêts privées outaouaises Agriculture and Agri-Food Canada Agricultural Research Institute of Ontario ALBA Wilderness School Albert Larocque Lumber Ltd. Alf's Forest Service Algonquin College Algonquin First Nation of Golden Lake Algonquin to Adirondack Conservation Association Amis de la Forêt La Blanche Arbex Forest Development Ltd. Autodesk Barbara Heck Foundation (Landon Bay Environmental Learning Centre) Barr Lumber Ltd. Bas St. Laurent Model Forest Baxter Conservation Area Bergslagen Model Forest **BIOCAP** Canada Foundation Biological Checklist of the Kemptville Creek Drainage Basin **BioProducts Business Network** Bluebird Acres Boisés Est Canadian Biodiversity Institute Canadian Centre for Remote Sensing Canadian Ecology Centre Canadian Federation of Nature Canadian Federation of Woodlot Owners Canadian Food and Inspection Agency Canadian Forest Service Canadian Forestry Association Canadian Institute of Forestry Canadian Lumbermen's Association Canadian Model Forest Network Canadian Museum of Nature Canadian Museum of Science & Technology Canadian Parks and Wilderness Society Canadian Wildlife Service Carleton Place Forest Advisory Committee Carleton Place Secondary High School Carleton University Cataraqui River Conservation Authority Centre for Geographic Information Systems Centre for Sustainable Watersheds Charleston Lake Environmental Association Charleston Lake Provincial Park City of Brockville

City of Ottawa **Cobjon Nutculture Services** Commonwealth Plywood Co. Ltd. Community Stewardship Council of Lanark County Conservation Ontario Cooper Marsh Conservation Area County of Lanark Coyncrest Farms Dalkeith Lumber David Black Ash Consulting **Delcan Engineers Planners** Dendron Resource Surveys Inc. D.I.A.M.O.N.D.S. Conservation Land Trust DM Solutions Drentex Field Services Drummond's Sugarbush Ducks Unlimited Dundas Soil & Crop Improvement Association Eastern Chapter of the Society of Ontario Nut Growers Eastern Counties Local, Ontario Maple Syrup Producers' Association Eastern Lake Ontario Regional Innovation Network Eastern Ontario Certified Forest Owners Eastern Ontario Urban Forest Network Ecological Monitoring and Assessment Network Ecologistics Ltd. **Ecospherics International Inc.** Eco-Think Ekohawk Environment Canada Environmental Connections Outdoor Education Association **Environmental Youth Corps ERDAS** ESRI Canada FedNor Ferguson Forest Centre Fisheries and Oceans Canada Foreign Affairs & International Trade Canada Forest Gene Conservation Association Forest Engineering Research Institute of Canada Forest Products Association of Canada Forest Stewardship Council Canada Forestry Designs Forestry Research Partnership Forintek Canada Corporation Fortune Farms Fowler Tree Farms Frontenac Arch Biosphere Reserve Frontenac Stewardship Council

Fulton's Pancake House and Sugar Bush Fundy Model Forest Gananoque Forestree Advisory Committee Geomap GIS America Gesner and Associates **GKR** Consulting Glenburnie School Goodfellow Agricola Consultants Inc. Great Lakes Forest Alliance Great Lakes Forestry Centre Grenville Community Futures Development Corporation Grenville Land Stewardship Council Haliburton Forest and Wildlife Reserve Ltd. Haliburton Highlands Stewardship Council Halifax Global Management Consultants Hardy Stevenson and Associates Hastings Stewardship Council Heideman Forest Services Herb Shaw & Sons Ltd. Home Depot Foundation Institute for Agriculture and Trade Policy Integrated ForesTree Services International Centre for Research in Agroforestry International Joint Commission International Model Forest Network Secretariat Invista, Maitland Ontario Site Iroquois Enterprises King's Forestry Service La Cité Collégiale Lake Abitibi Model Forest Lake Simcoe Region Conservation Authority Lakehead University Lanark Cedar Lanark & District Fish and Game Club Lanark & District Maple Syrup Producer's Association Lanark & Leeds Green Community Program Lanark County Board of Education Lanark County Public Works Department Lanark County Tourism LandOwner Resource Centre Larose Forest Advisory Committee Lavern Heideman & Sons Ltd. Leeds County Stewardship Council Lennox & Addington Stewardship Council Leo André Ltd. Limerick Forest Advisory Committee L.R. McVeigh Lumber Ltd. Mazinaw-Lanark Forest Inc. McCready Tree & Forestry Consulting McGill University Metcalf Foundation Mississippi Valley Conservation

Mississippi Valley Field Naturalists M.J. Umpherson Lumber Co. Ltd. Mohawk Council of Akwesasne, Department of the Environment Mountain Equipment Co-op Mondrian Inc. Municipality of North Grenville National Aboriginal Forestry Association National Capital Commission National Forest Strategy Coalition National Wildlife Research Centre Natural Heritage Information Centre Natural Resources Canada Natural Sciences and Engineering Research Council Nature Conservancy of Canada (Ontario) Neave Resource Management Norampac Inc., Trenton Division North American Maple Syrup Council North Grenville Chamber of Commerce North Grenville District High School North Leeds Community Development Corporation Northumberland Stewardship Council Ontario East Economic Development Commission Ontario Federation of Anglers and Hunters Ontario Forest Research Institute Ontario Forestry Association Ontario Maple Syrup Producers' Association Ontario Ministry of Agriculture, Food and Rural Affairs Ontario Ministry of Municipal Affairs and Housing Ontario Ministry of the Environment Ontario Ministry of Natural Resources Ontario Nature Ontario Power Generation Ontario Professional Foresters Association Ontario Stewardship Ontario Woodlot Association **Opeongo Forestry Service** Ottawa Field Naturalists Ottawa Forests & Greenspace Advisory Committee Ottawa Stewardship Council Ottawa Valley Section - Canadian Institute of Forestry Outaouais Fish Farm Oxford-on-Rideau Public School Parks Canada Parks Ontario Pathfinder Maps Petawawa National Research Forest Pinegrove Biotechnical **Pinegrove Productions** Policy Research Initiative Prescott-Russell Economic Development Office Prescott-Russell Stewardship Council

Prince Edward Stewardship Council Queen's University Queen's University Biological Station Raisin Region Conservation Authority Regional Model Forest Network for Latin America and the Caribbean Renfrew County Stewardship Council Resource Efficient Agricultural Production Canada Resource Stewardship S.D. & G. **Richard Ivey Foundation** Rideau Trail Association Rideau Valley Conservation Authority Rideau Valley Field Naturalist Club St. Lawrence Islands National Park St. Lawrence Parks Commission St. Lawrence River Institute of Environmental Sciences St. Michael Catholic High School St. Regis Tribal Council Sand Road Sugar Camp Sandra S. Lawn & Associates Inc. Seburn Ecological Services Shaw Lumber Sierra Club of Canada SmartWood Smurfit-Stone Forest Resources, Pontiac South Grenville District High School South Nation Conservation State University of New York, College of Environmental Science and Forestry Steve Rand Consulting and Forestry Services Stewardship Network of Ontario Stormont, Dundas & Glengarry Certified Forest Owners Inc. Stormont, Dundas & Glengarry Community Futures Corporation Stormont Soil and Crop Improvement Association Sugarbush Cabinet Company Ltd. TD Graham + Associates The Old Field Garden & Wildflower Nursery The Ontario Rural Council The Ontario Trillium Foundation 1000 Islands Field Naturalists 1000 Islands Forest Farm Thousand Islands Heritage Conservancy Thousand Islands Watershed Land Trust TMR Consulting Town of Carleton Place Town of Gananoque Town of Oakville Town of Perth

Town of Prescott Town of Smiths Falls Township of Edwardsburgh/Cardinal Township of Front of Yonge Township of Leeds and the Thousand Islands Township of South Dundas Tree Canada Foundation Tree of Peace Society Trees Ontario Foundation Treeworks and Resource Management Trent University United Counties of Leeds and Grenville United Counties of Prescott and Russell United Counties of Stormont, Dundas & Glengarry University of Calgary University of Guelph University of Guelph, Kemptville Campus University of Guelph, Alfred Campus University of Ottawa University of Toronto, Faculty of Forestry University of Waterloo Upper Canada District School Board Upper Canada Migratory Bird Sanctuary Utiligent Designs VA Designs Valley Heartland Community Futures Economic **Development** Corporation Vankleek Hill Nature Society Victoria Land and Water Stewardship Council V.I. Nordin and Associates Ltd. Wanakena Ranger School Watson's Corners Hall Westport and Area Outdoor Association Westwind Forest Stewardship Inc. Wetland Habitat Fund Wheeler's Pancake House & Sugar Camp Wildlife Habitat Canada World of Maps World Wildlife Fund Wren Resources York University, Department of Anthropology

Financial Statements 2008-2009

W. Gordon Wells, CA (Ret) Alan Guman, CA Martin Payne, CA, CPA (F1)



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AUDITORS' REPORT

To the Members EASTERN ONTARIO FOREST GROUP

We have audited the balance sheet of EASTERN ONTARIO FOREST GROUP as at March 31, 2009, and the statements of changes in net assets and operations for the year then ended. These financial statements are the responsibility of the group's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the group as at March 31, 2009 and the results of its operations and the changes in net assets for the year then ended in accordance with Canadian generally accepted accounting principles.

WGP PROFESSIONAL CORPORATION CHARTERED ACCOUNTANTS Authorized to practice public accounting by The Institute of Chartered Accountants of Ontario

Kemptville, Ontario April 28, 2009

EASTERN ONTARIO FOREST GROUP STATEMENT OF CHANGES IN NET ASSETS For the year ended March 31, 2009

	Unrestricted	2009	2008
Dalance beginning of the year	\$ 195,680	\$ 195,680	\$ 193,491
Excess of revenues over expenses	16.251		
Balance, end of the year	\$_211,431	3_211.931	5_195.680

EASTERN ONTARIO FOREST GROUP BALANCE SHEET As at March 31, 2009

ASSETS

2	2008
843 5 532 524 77 060 860	94,466) 369,816 158,712 2,520
574	6.969
2	1.470 5

LIABILITIES AND NET ASSETS

CURDENT Accounts payable and account liabilities Day to CMFN Deformed contributions (Note 4)	\$ 92,998 	\$ 122,604 173,245
	158.519	446,150
NET ASSETS Unrentricted net assens	211.901	195,680
	\$ \$70,470	5_641,850

28/04/09 The accompanying somes are an integral part of these financial atatements. 28-04:09 The accompanying notes are an integral part of these financial statements

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1.10

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EASTERN ONTARIO FOREST GROUP STATEMENT OF OPERATIONS

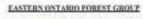
For the year ended March 31, 2009

				2009		2008
REVENUES New initiatives Contributions from partners Federal contribution funding Memberships Other income Internst income Charitable docations Provincial contribution funding				5,230 294,348 325,000 4,950 60,174 3,089 1,125 <u>318,824</u> 1,012,767		153,335 778,877 295,002 5,079 60,655 10,024 50 25,369 1,328,591
EXPENDITURES EOPO Projects (Sch. 1) Supplementary Projects (Sch. 2) Salaries and betteffin	8	124,124 618,429 198,568				180,114 957,782 133,112
Dicenters travel and other costs. Office and other Staff travel		\$42 37,914 2,801				3,794 22,870 8,539
Meetings Professional fam Amortization		7,218 5,225 1,395		995,516		14.339 4.910 1.742 1.326.402
OTHER DIRECT CONTRIBUTIONS (Note 5) Contribution Expenses	-	940,072 (940,072)		16.251	1 11	2.189 456,306 (456,305)
EXCESS OF REVENUES OVER EXPENDITURES			5,	16291	5,	2.182

28/04/09

The accompanying notes are an integral part of these financial statements.

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SCHEDULE OF EASTERN ONTARIO MODEL FOREST PROJECTS

(Schedule 1)

For the year unded March 31, 2009

Preises	Dife	C	2009 Budget windite/D		2009		2008
3.1/07	Ssewardship Planning Atlas	\$		5	-	8	6.588
3,2/97	Sustainable Forest Certification		100				33,681
3.3-07	Landowner Education		10 C		100		2,328
1.4/07	Local Experiences in Municipal Forestry Monitoring and Reporting on the State of		*				7.574
	the Eastern Ontario Forest				1.00		11,736
3.6/07	Communications and Outreadh				+		34,586
3.7/07	Equity Generation				1.0		18,507
FCP/07-1	1.1 Transitioning to Biobased community		30,000		30,000		20,000
	1.2 Advancing Forest Cert in Communities 3.1 Framework for Forest Sector Analysis		30,000		30,000		20,000
	& Response		10,000		10,000		5,000
FCP:07-;	11 EO&S pilot		10,000	1	10,000		3,001
FCP/07-1	3.1 Comm Mentoring & Equity Dev		15,000		15,000		5,000
	3.2 Capacity to communicate		25,000	1.1	25,000		10,000
FCP/07-3	3.3 FCP Ambasador	-	10.000		10.000		4,000
			130,000		130,000		190,001
Len: 68	T recoverable	-	+		(5.876)		(9,887)
TOTAL	EXPENSE - EOFG PROJECTS	5_	130.000	15	124.124	5	180.114

28/84/99 The accompanying more are an imaged part of these financial statements.

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EASTERN ONTARIO FOREST GROUP

SCHEDULE OF SUPPLEMENTARY PROJECTS

(Schudule 2)

For the year ended March 31, 2009

Present	Title		2009 Budget mulited)		2009		200R
EOFG46/18	GEO hafo	5	11.240	5	11,240	\$	22,888
EOFG97/22	Christmas Seminar		850		850		2,644
EOF087/12	Cell Pulp and Paper mill Hawkhury		6.754		6,754		7,575
EOF007.06	Species at Risk				4		122,722
EOFG87/10	NRC Sustainable Communications						7,033
EOF007/28	Wood Centre Market						31,602
EOFO98/33	GIS Data		1.00				188
EOEG98/38	Tour Revenue						219
EOFG98/39	Woodlot Day		4,870		4.870		10.193
EOF098/41	Forestry Fair		3,160		3,356		2.874
EOF007/15	Invasive Alien Species Parmenhip						
	programs		5,675		3,675		35,826
EOF007.19	Hybrid Popular Plant						4,932
EOFG07/16	Environment Canada		26,200		26,200		56,082
EOF07/14	IRAP Marketing		\$,250		5,250		5,250
EOF006/32	Bio-Reserve		-				3,000
E0F007/11	LCSC Tech		3,676		3,676		16,520
EOEG07/93	Cert Renewal fund		19,335		39,335		87,721
EOFG97/94	Invasive Alien Species		84,233		84,233		74,429
EOFG07.95	Maple Grades Consumer Research		1,017		1,017		884
EUF-G06/17	Memory Mike W. Educ		-		-		4,536
EOFG07/56	NASEI						95,000
E0F007/1	GEO Connections Newardship Plan						93,068
EOF001/30	Capacity Woodlets		2.1				83,816
EOEG03/36	EOFG Event		3,887		3,887.		689
EDFG04/53	Trees for Peace		8,401		8,401		17,626
E0FG02/54	EOFG Equipment	-	-	-	-		769
		5	204:354	\$	204,444	5_	787.786

28344-09 The accompanying notes are an integral part of these financial statements.

WGP

EASTERN ONTARIO FOREST GROUP SCHEDULE OF SUPPLEMENTARY PROJECTS

(Schedule 2) Cont'd

For the year unded March 31, 2009

Entires	Itie	2009 Budgei (unsudited)	2009	2008
BALANCEF	ORWARD	5_204.554	5. 214,554	5. 787.780
TOFG02.62	EOFG Workshops	1.1.08	1.138	85
EOF005/73	Wood Centre Engineering			
	Implementation Team	· · · · · · · ·		103,307
EOF609/47	Int. Land Management GEO	21,500	21,500	
EDEG09/46	Trees for Penue Charity	5,000	5,000	- 10
10000845	Federal Habitat Stewardship	27,025	27,025	
EOE08.29	Biomengy Report	4,000	4,000	
LOPG08/9	Habitat Supply Model Specius	29,606	29,605	-
EOEG09/43	Dimnict ELC Veg Warlands	8,133	5.333	1.0
EOFG08/42	Building Wood True EO Comm	63,382	63,382	-
EOFG08/40	SAR Herb Atlas	39,785	30,785	
EOEG08/35	ELC Inventory	57,426	57,426	
EOF008:37	SAR Outreach Intern	37,294	37,294	10
E0FG03/71	Forest idenith Workshop	37,327	37,327	27,882
EOFCH3/78	Publications	9,482	9,482	7,113
EOFG07/21	Species at Risk Outroach & Ed.			25,363
EOF008/32	Biomann Harvest	75,577	75,577	- A
EOFG05.86	Wetland Cycle	- N		1,064
EOFG05/91	Cert. Supplementary Project			3.150
		413.875	413,875	163.996
TOTAL EXP	ENSE - SUPPLEMENTARY			C. S. Creater
PROJECT		5. 618.429	\$ 618,429	\$ 957,782

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28/04/09 The accompanying noise are an integral part of these financial statements.

EASTERN ONTARIO FOREST GROUP NOTES TO THE FINANCIAL STATEMENTS For the year ended March 31, 2009

J. CAPITAL ASSETS

	Cant	Amortization		2008
Forniture and equipment	5_27.959	5 22.345	5 5.574	1 6.069

4. DEFERRED CONTRIBUTIONS

Deferred contributions represent unspect resources retricted by agreement for specific purposes received in the current period that is inlated to a subnequent period. Changes in the deferred contributions haltance are as follows:

2009

2008

Reginning balance, whited to supplementary funding	\$ 232.435	\$ 288,503
Less: Amount recognized as revenue in the year	(232,435)	(288,503)
Add. Amount received related to the following year	_105,541	232,435
Ending balance, related to supplementary funding	\$ 105,541	5 212.415

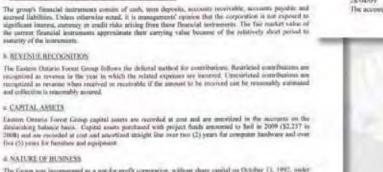
5. OTHER DIRECT CONTRIBUTIONS

Included in the statement of operations is \$940,072 (2008 - \$456,506) representing the estimated fair value of contribution of services and materials as declared by the partners. These vervices and materials are recarded at fair value as if the Eastern Datario Forest Oreap woold immulty have to pay for the services domated.

78/04/09

The accompanying noises are an integral part of these financial statements,





In Sections UP INCENTES
The Group was incomparated as a not-for-purific corporation, without share capital as October 15, 1992, indee the laws, October 16, 1992, indee the laws of the growth of the country of the distribution of the analysis of the distribution of the country of the distribution of the strategies provide distribution of the distribution of the strategies of the distribution of distribution of the distribution of distribution of the distribution of 2.435 million distribution of the distribution of the distribution of the distribution of distribution of the distribution of distri

EASTERN ONTARIO FOREST GROUP NOTES TO THE FINANCIAL STATEMENTS

For the year ended March 31, 2002

The financial statements have been prepared by estangement in inconfansa with Canadian generally secrepted accounting principles. Because a precise determination of many assats and liabilities is dependent upon fattore events. In: preparation of finatecal statements for a period successfully involves the use of animases and approximations which have been made using careful judgment. The more significant accounting policies are an follows:

28/04/09

I. GENERAL

notatity of the lottent IN REVENIE RECOGNITION

= CAPITAL ASSETS

NATURE OF BUSINESS

2. SIGNIFICANT ACCOUNTING POLICIES.

FAR MARKET VALUE OF FINANCIAL INSTRUMENTS.

The accompanying notes are an integral part of these financial statements.



EASTERN ONTARIO FOREST GROUP NOTES TO THE FINANCIAL STATEMENTS For the year ended March 31, 2009

3. CAPITAL ASSETS

	Cost	Amortization	2009	2008
Furniture and equipment	\$ 27,959	5 22.385	\$ \$414	\$ 6.909

Acres

2009

2008

4. DEFERRED CONTRIBUTIONS

Definited contributions represent anspect resources restricted by agreement for specific purposes secrived in the current period that is related to a subsequent period. Changes in the deferred contributions halance are as follows:

Beginning balance, related to supplementary funding	\$ 232,435	\$ 288,503
Loui: Amount recognized as revenue in the year	(232,435)	(788,303)
Add: Amount received related to the following year:	105.541	232.435
Ending balance, related to supplementary funding	5, 105,541	\$ 292,433

3. STHER DIRECT CONTRIBUTIONS

Included in the statement of operations is \$340.072 (2008 - \$436.306) representing the attimuted fair value of contribution of services and materials as declared by the partners. These services and materials are recorded at fair value as if the Eastern Omario Forest Group would memolify have to pay for the services donated.

EASTERN ONTARIO FOREST GROUP

NOTES TO THE FINANCIAL STATEMENTS

For the year unded Murch 31, 2009

I. GENERAL

The financial statements have been prepared by management in accordance with Canadian generally accepted accounting principles. To cause a precise deterministion of many assets and liabilities is dependent upon future synthes. Do preparations of financial attenuests for a period reconstriby introlvey the use of estimates and approximations which have been made using careful judgment. The more againfrant accounting policies are an follows:

2 SIGNIFICANT ACCOUNTING POLICIES

a. FAIR MARKET VALUE OF FINANCIAL INSTRUMENTS

The group's functial instruments anosity of each, term deposits, seconte receivable, seconter payable and averaged labelities. Unless otherwise noted, it is managemental opinion that the corporation is not exproved to significant instruct, summary or credit risks selsing from these financial instruments. The fair method value of the summit financial instruments approximate their carrying value because of the relatively short period to maintify of the intruments.

5 REVESUE RECOONTION

The Ensam Ontario Forest Group follows the defensil neticed for cosmitations. Restricted contributions are recognized as revenue in the year in which the related expenses are incurred. Usurestricted contributions are recognized as revenue when received or receivable if the annual, to be received can be remembly estimated and achieven in transactive annual.

CARITAL ASSETS

Listere Ordere Forest Group capital assets are recorded at cost and are anrestized in the accounts on the dimensional bulance burst. Capital assets previously with project funds assumed to Sull in 2009 (55.237 in 2008) and are recorded at cost and americand insight loss over two (2) years for computer hardware and equipment.

& NATURE OF BUSINESS

a. AAUQUE LIP DISPUTSES
The Group was intersponded as a new-for-profit corporation, without share capital on October 13, 1992, order fic loss of Ontaria. The ergonization received in sharhable mans, from the Caushi Revenue Agency or Arell 1, 1992, order fire loss of Ontaria. The ergonization received in sharhable mans, from the Caushi Revenue Agency or Arell 1, 1992, order fire loss of Ontaria. The Group is dedicated to championing the conception of them of membranes and spacetime received and spacetime of them of membranes and spacetime. The Caushi Foreiro Foreira Group belongs to the Caushian Model Fireira Nervork with over 11 size, board service formation of membranes and spacetimeses, theraping the Caushian Foreira Service has provided funding to 2.473 million dollars to the Tamere Ontario Torent Group nove a five year period that makel 2007. The exciting contribution agreement was accused as another 2007 year 2 and 110 October 2007. The exciting contribution agreement was accused as in a substance of the starting or the Tamere Ontario Torent Group nove a true year period that makel 2007. The exciting contribution agreement was accused as a start and a finding for any or 1.473 million dollars to expect the singular to expect the singularization for a first period.

28/04/09

The accompanying notes are an integral part of these Snanclal assuments.



28/04/09

The accompanying rotes are an integral part of these financial statements.







Our vision of forests for seven generations is a sustainable landscape valued by all communities.

Notre vision de forêts pour sept générations est un écopaysage durable apprécié de toutes les collectivités.



The Eastern Ontario Model Forest gratefully acknowledges the support of Natural Resources Canada through the Canadian Forest Service's Forest Communities Program.

La Forêt modèle de l'Est de l'Ontario exprime sa reconnaissance à Ressources naturelles Canada pour son appui par le biais du Programme des communautés forestières du Service canadien des forêts.



Eastern Ontario Forêt Modèle Model Forest de l'Est de l'Ontario

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