



EASTERN ONTARIO  
MODEL FOREST

# ACCOMPLISHMENTS

*2003-2004*



*forests for seven generations*



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*The Eastern Ontario Model Forest  
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## Table of Contents

Message from the President – Meeting the Challenge	1
Report of the General Manager – A Good Way to Get Things Done	2
Our People in 2003-2004 – Board of Directors	4
Our People in 2003-2004 – Staff & Associates	6
A Budding List of Accomplishments – Project Preview	8
<b>OBJECTIVE 1: PROJECT OVERVIEW – INCREASING THE QUALITY &amp; HEALTH OF EXISTING WOODLANDS</b>	<b>9</b>
1.0 Landowner Workshop Series	9
1.1 Landowner Education	9
1.2 Demonstration Forest Initiative	9
1.3 Web-enabled Forest Management Tool	10
1.4 Eastern Ontario Urban Forest Network (EOUFN)	12
1.5 Non-timber Revenue Opportunities	14
1.6 Timber Product Revenue Opportunities	14
1.7 Sustainable Forest Certification Initiative	14
1.8 Recognition Program	16
1.9 Science Management	17
1.10 Biodiversity Indicators for Woodland Owners	18
1.11 Sugar Maple & Climate Impacts	19
1.12 Mississippi River Management Plan for Water Power	20
1.13 Limerick Forest Long Range Plan & Trail Mapping	20
1.14 Cartography Initiatives of the Mapping & Information Group	21
<b>OBJECTIVE 2: PROJECT OVERVIEW – INCREASING FOREST COVER ACROSS THE LANDSCAPE</b>	<b>22</b>
2.0 Sustainable Forest Management in Local Government Plans	22
2.1 Desired Future Forest Condition Pilot Project	23
2.2 Strategic Planting Initiative	23
2.3 Ontario Power Generation Planting Database	23
2.4 Bog to Bog (B2B) Landscape Demonstration	24
2.5 Community Forests & Former Agreement Forest Areas	25
2.6 State of the Forest Monitoring and Reporting	26
2.7 Feasibility Assessment of Afforestation for Carbon Sequestration (FAACS) Initiative	28
2.8 Leeds Landscape Connectivity Project	29
<b>OBJECTIVE 3: PROJECT OVERVIEW – EXPANDING THE POPULATION THAT IS KNOWLEDGEABLE ABOUT &amp; COMMITTED TO SUSTAINABLE FOREST MANAGEMENT</b>	<b>30</b>
3.0 Communications & Outreach	30
<b>OBJECTIVE 4: PROJECT OVERVIEW – STRENGTHENING THE STRATEGIC TRANSFER OF SUSTAINABLE FOREST MANAGEMENT BEYOND THE AREA OF THE EOMF</b>	<b>32</b>
4.0 Exchange of Sustainable Forest Management Beyond the Boundaries of the EOMF	32
4.1 EOMF Involvement in Canadian Model Forest Network Activities & Initiatives	33
4.2 Web Site Use for Beyond-the-Boundaries Transfer of Sustainable Forest Management	34
<b>OBJECTIVE 5: PROJECT OVERVIEW – STRENGTHENING SUSTAINABLE FOREST MANAGEMENT THROUGH EQUITY, PARTNERSHIPS AND PROGRAM ANALYSIS &amp; EVALUATION</b>	<b>38</b>
5.0 Equity Generation	38
5.1 Analysis & Evaluation	39
5.2 Akwesasne Partnership	40
Honourary Members & Recipients of the Ross Silversides Forestry Award	42
Recipients of the Eastern Ontario Model Forest Environmental Award	43
Branching Out – Our Partners & Supporters in 2003-2004	44
Financial Statements 2003-2004	46





# Eastern Ontario Model Forest Accomplishments 2003-2004

## Meeting the Challenge Message from the President

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THE following reflections on our progress were made from my family's much-treasured Porcupine Ridge, as we conclude our best maple sugar season over the past three years. During these years, I have had the privilege of being both a director and the President of the Eastern Ontario Model Forest. This has proved an enjoyable and rewarding role as we have moved from designing to actually implementing the third phase of our program which includes the direction of "expanding beyond our boundaries".



Thanks to a very dedicated board and staff, we have made some significant achievements. These achievements encompass a range of spheres, from the provision of planning information to municipalities and the delivery of a practical certification program on private land, to demonstrating landscape conservation and the realities associated with afforestation. In addition, the creation of an Ontario Model Forest Network and our strong partnership with the Canadian Association of Woodlot Owners under the national Private Woodlot Strategic Initiative have provided us with the ability to effectively promote sustainable forest management on private lands in other regions of Canada.

We are now nearly half way through our third year of Phase III. When I first took on the challenge as President, I indicated that my personal goal was to ensure that the Eastern Ontario Model Forest became more self-sufficient, more focussed on a few key goals, and more focused on influencing far more woodlot owners. We have made progress but these goals remain, and are even more important, as we address the inevitable uncertainties associated with the end of Phase III. I am confident that the program will continue but I suspect that there will be greater emphasis on possible economic issues, as well as alien species management. To be prepared, our challenge over the next few years is, first and foremost, to strengthen our existing partnerships and to continue to focus on those activities that we do well. We will encourage others to do more, such as instituting a new forest inventory, only as we demonstrate our achievements.

With these goals in mind, I look forward to the opportunity to further the good work of the Eastern Ontario Model Forest. I have been able to commit considerable time and energy to the challenges we face and remain as enthusiastic as ever over our model forest program.

*David J. Neave*  
PRESIDENT  
Eastern Ontario Model Forest

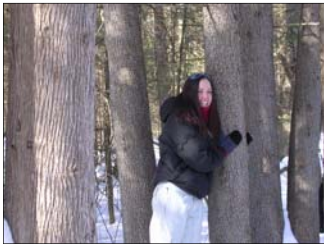


## A Good Way to Get Things Done . . . Reflections on Accomplishments Report of the General Manager

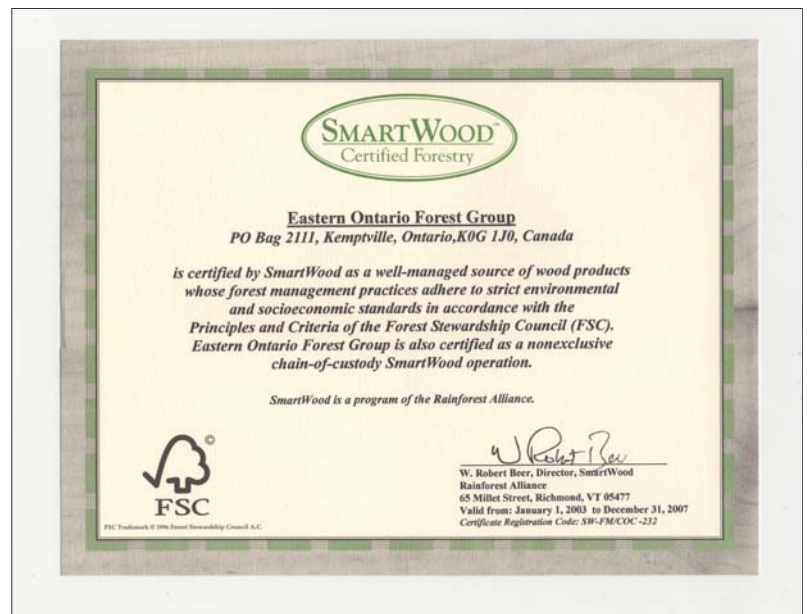
AS we approach the mid point of our current five-year strategy, it is good to reflect on some key accomplishments that we believe will have a positive impact on achieving sustainable forests.



The first example deals with our forests at the “landscape level”. In the major forested regions of Canada with high proportions of public lands, detailed forest management plans establish what should or should not be done with those forests and provide a framework for following through on those plans, often over several decades. In our region, landowners are individually responsible for their woodlots; however, local municipal official plans can provide an important context and some long-range protection of the land base from inappropriate uses. Our significant woodlands project has developed the tools and associated database that can be used by local government to produce well-informed and well-crafted official plans. The information is readily accessible on our Web site and has already been drawn upon by several planners as they carry out their work.



At the individual woodlot level, the forest certification program is intended to meet the needs of individual landowners who want to work with their forest and ensure a high degree of sustainability. The certification process confirms that they are doing the right things relative to their objectives. It also provides a solid framework so that everyone, from the forest prescription writer, to the tree marker and the logging contractor, is working consistently to the same high standards and toward the desired end results that the landowner expects. We successfully obtained our certificate as a “*well-managed source of wood products whose practices adhere to strict environmental and socioeconomic standards*” and received favourable comments on our field audit by our certifier. We have continued to develop the program by including additional landowners in the Eastern Ontario Certified Forest Owners group, by encouraging the development of other landowner clusters and by securing the cooperation of the forest industry. We see this initiative as an important means towards the end goal of sustainable forests.



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## Report of the General Manager (Continued)

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“Knowledge is powerful only when it is shared,” in the words of Henry Lickers from the Mohawk community of Akwesasne. Whether through newsletters, Web site connections, forest events organized with a range of partners, delivery of workshops or having a presence at major events important to Canada such as the World Forestry Congress, partners, volunteers and staff have been working to get the word out. Proof that we are being heard, even in the international arena, comes from contact with individuals in Sweden and France interested in establishing their own model forests. Nationally, we have continued to be active participants in the Private Woodlot Strategic Initiative of the Canadian Model Forest Network and have been collaborating with Lake Abitibi and other model forests on varied fronts.

Our experience as a partnership organization has been drawn upon over the past year. Our process for decision making has served as a model for the development of the Friends of Forestry Centre at Apple Hill, as well as the constitution of the newly-created Thousand Islands-Frontenac Arch Biosphere Reserve Association. The collaborative established with the support of the EOMF to work on the Leeds Landscape Connectivity Project for the Algonquin to Adirondack Conservation Association serves as another example of how we’ve been able to draw partners together to begin to make a difference on the ground. Our reputation as a “good way to get things done” has also helped in drawing together individuals needed to work on responding more effectively to the threat posed by two invasive pest species in Ontario – the Asian longhorned beetle and the emerald ash borer.



Building on these successes and motivating us for the future is the knowledge that there are important things yet to be accomplished. The list includes the completion of a forest cover inventory, and perhaps identifying ways to more fully address the economic component of sustainable forestry. In the next few months the EOMF will be holding its “Advance” where it will consider its current strategy and adjustments that will position us for greater success in the future.

*Brian A. Barkley*  
GENERAL MANAGER  
Eastern Ontario Model Forest



## Board of Directors Our People in 2003-2004

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DAVE NEAVE

Dave, after 17 years experience as executive director of Wildlife Habitat Canada, is the President of the Eastern Ontario Model Forest.

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### Board of Directors 2003-2004

*Dave Neave*  
PRESIDENT

JIM MCCREADY

Jim, a Registered Professional Forester now retired from the Ontario Ministry of Natural Resources, is the Vice-President of the Eastern Ontario Model Forest. Jim also operates his own tree and forestry consulting business.

*Jim McCready*  
VICE PRESIDENT

MARTIN STREIT

Martin is a Registered Professional Forester with Domtar Inc. in Cornwall, and is the Secretary-Treasurer of the Eastern Ontario Model Forest.

*Martin Streit*  
SECRETARY-TREASURER

KERRY COLEMAN

Kerry, a biologist, is an area manager with the Ontario Ministry of Natural Resources. He is the OMNR's representative on the EOMF Board of Directors.

*Kerry Coleman*

*Achille Drouin*

ACHILLE DROUIN

Achille, a resident of Casselman, is a retired secondary school teacher and forest landowner. Achille is Past President of Boisés Est, the francophone woodlot owners association in eastern Ontario.

*Karen Fraser*

*Jim Gilmour*

KAREN FRASER

Karen is the Geographic Information Coordinator for the United Counties of Leeds & Grenville. She is a former employee of the Eastern Ontario Model Forest and the Ontario Ministry of Natural Resources.

*Wendy Ripmeester*

*Rod Smith*

JIM GILMOUR

Jim, a retired research scientist with Metals Technology Laboratories of Natural Resources Canada, is a Lanark County woodlot owner and president of the Eastern Ontario Certified Forest Owners.

### Special Advisors to the Board

*Jim Cayford*

HENRY LICKERS

Henry is a member of the Turtle Clan, from the Seneca First Nation. He has dedicated twenty years of service and commitment as Director of the Environment for the Mohawk Council of Akwesasne and represents MCA on the EOMF Board of Directors.

*Ray Fortune*

*John Kerr-Wilson*

WENDY RIPMEESTER

Wendy is the science and technology policy advisor for the Office of the Chief Scientist at Natural Resources Canada. She is also a council member for the Canadian Institute of Forestry - Ottawa Valley Section.

*Cathy Nielsen*

ROD SMITH

Rod is a senior manager with the Great Lakes Forestry Centre in Sault Ste. Marie and represents the Canadian Forest Service on the EOMF Board of Directors.

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## Our People in 2003-2004 (Continued)

### *Special Advisors to the Board*

#### JIM CAYFORD

Jim, a retired forest scientist and former director general of the Great Lakes Forestry Centre, is the EOMF's "beyond the boundaries" project advisor.

#### RAY FORTUNE

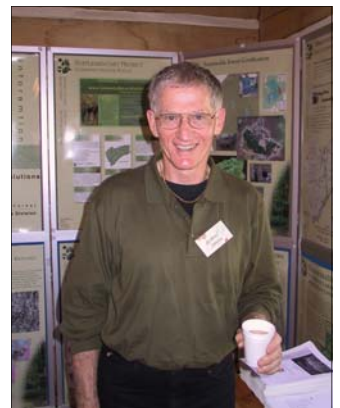
Ray, a retired professional engineer, is a woodlot owner, maple syrup producer, and Past President of the Eastern Ontario Model Forest.

#### JOHN KERR-WILSON

John is a naturalist and retired teacher of science and mathematics. John is a former President of the Eastern Ontario Model Forest.

#### CATHY NIELSEN

Cathy, a biodiversity specialist, is employed by the Canadian Wildlife Service of Environment Canada. She was previously a long-time employee of the Ontario Ministry of Natural Resources with Southern Region Science and Information.





## Staff & Associates

### Our People in 2003-2004 (Continued)

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#### Staff 2003-2004

*Brian Barkley*  
GENERAL MANAGER

*Scott Davis*  
PROJECT COORDINATOR,  
SUSTAINABLE FOREST  
CERTIFICATION INITIATIVE

*Elizabeth Holmes*  
PROJECT & COMMUNICATIONS  
FACILITATOR

*Mary Humphries*  
ADMINISTRATIVE COORDINATOR

*Greg Moffatt*  
WEB DEVELOPER,  
MAPPING & INFORMATION GROUP

*Mark Richardson*  
PROJECT FORESTER

*Mark Rowsell*  
GEOGRAPHER,  
MAPPING & INFORMATION GROUP

#### Associates

*Sharleen Hawco*  
PROJECT COORDINATOR,  
FAACS - ONTARIO PILOT PROJECT

*David MacNaughtan*  
COMMUNICATIONS ASSOCIATE

*Geoff McVey*  
FIELD TECHNICIAN

#### Interns

*Martha Copestake*  
FORESTRY INTERN,  
FAACS - ONTARIO PILOT PROJECT

*Yuko Imamura*  
GEOMATICS INTERN

*Julien Nicouleaud*  
WEB DEVELOPMENT INTERN

#### BRIAN BARKLEY

Brian is the General Manager of the EOMF and is responsible for the operation and daily activities of the organization. Brian graduated with a Bachelor of Science in Forestry degree from the University of Toronto, is a Registered Professional Forester and has over 25 years of experience working with woodlot owners, communities and the forests of southern Ontario.

#### MARTHA COPESTAKE

Over the past year, Martha has worked as an intern with the Feasibility Assessment of Afforestation for Carbon Sequestration (FAACS) initiative. She holds a Bachelor of Science degree in Forest Engineering from the University of New Brunswick and she recently completed her Master's degree in Forest Conservation at the University of Toronto. Martha's professional interests include forest certification, forest policy development, and community initiatives. Her past work experiences range from industrial forestry to urban forestry to international development.

#### SCOTT DAVIS

Scott has been the forest certification coordinator since June of 2000. Scott holds the primary lead in the management of the Eastern Ontario Model Forest - Forest Stewardship Council forest certificate and is responsible for daily program activities. He also manages the annual log and lumber auction as a part of the Forest Fair of Eastern Ontario every fall. He is a graduate of the Algonquin Forestry Program and has an interest in timber sales, value-added wood products and hardwood forest management.

#### SHARLEEN HAWCO

Sharleen is a biologist with a background in landscape ecology. Her education includes a B.Sc. in Biology and Physical Geography from Carleton University. She has spent the past several years working with organizations throughout eastern Ontario on conservation initiatives including the Algonquin to Adirondack Conservation Initiative and significant woodland efforts. For the last year and a half, Sharleen has been the Project Coordinator for the Feasibility of Afforestation for Carbon Sequestration (FAACS) Ontario pilot.

#### ELIZABETH HOLMES

Elizabeth holds a Master's degree in Environmental Resource Assessment from the University of Guelph. In her capacity as Project & Communications Facilitator, she oversees the coordination and delivery of the many diverse project and communications initiatives of the model forest. Her professional interests include environmental education, conservation biology, parks and protected areas, nature interpretation and First Nations environmental philosophies.

#### MARY HUMPHRIES

Mary is the Administrative Coordinator for the model forest. In this capacity, she oversees the administration of both core and supplementary projects undertaken by the model forest. Her professional interests include tree identification, forest pest programs, and wildlife species functions. She is also a member of the North Grenville Chamber of Commerce and the Communications Committee of the model forest.

#### YUKO IMAMURA

Yuko is an Environmental Science graduate from Japan. As an intern at the model forest, she has assisted with various mapping-related projects. Before coming to Canada to begin her internship, she worked at a laboratory dealing with infectious diseases.



## Our People in 2003-2004 (Continued)

### DAVID MACNAUGHTAN

David is a resource technician retired from the Ontario Ministry of Natural Resources where he spent over 30 years growing forest tree seedlings at Ontario tree nurseries. As a communications associate, his work with the model forest involves organizing events, assisting with model forest publications, and a host of other communications and education-related tasks.

### GEOFF MCVEY

Geoff came to the model forest in 1998 after 16 years with the Science and Technology Transfer Unit of the Ontario Ministry of Natural Resources in Brockville. He spent his first three years with the EOMF as the Field Coordinator for the Ice Storm Forest Research and Technology Transfer program. Since the conclusion of the ice storm project, Geoff has worked on a number of projects involving short rotation forestry, including the FAACS initiative, Forest 2020, and an assessment of OMNR programs relating to bioenergy.



### GREG MOFFATT

Greg hails from Kingston, Ontario, and holds a degree in forestry from the University of New Brunswick and a diploma in geographic information systems from the Centre of Geographic Sciences in Nova Scotia. Through his education and experience, he has become proficient with a number of software packages and programming languages, and has gained a tremendous amount of experience in Web programming. In December of 2002, he joined the model forest, where he attends to the various EOMF Web initiatives, works on mapping and GIS-based projects, and assists with general tech-support around the office.



### JULIEN NICOULEAUD

Julien is a student of the School of Multimedia and Internet Engineering at the University of Toulon in the south of France. As an intern at the model forest over the past year, he has worked on the Information Kiosk project, helping to centralize and index the model forest's documents, making them more broadly available to the public. His academic interests include positioning of open source products in the new technologies market and the study of alternative solutions such as Linux.

### MARK RICHARDSON

Mark is a Registered Professional Forester with over 15 years of experience working in the model forest region. He has been with the model forest since 1999 acting as the Project Forester on a wide number of landowner-related initiatives including Bog to Bog, the Strategic Planting Initiative, the development of maple best management practices, and others.

### MARK ROWSELL

Mark has a Bachelor of Environmental Studies degree from the University of Waterloo. Since the inception of the Mapping & Information Group six years ago, Mark has been responsible for managing and conducting forest ecosystem projects using GIS and remote sensing technologies. His professional interests include biodiversity, forest condition and productivity, forest hydrology, and landscape structure and function. He is an active member of the Limerick Forest Advisory Committee and is a member of the Grenville Land Stewardship Council.



## Project Preview A Budding List of Accomplishments

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MUCH as it is difficult to fathom that nearly two-and-a-half years have elapsed since the initiation of our Phase III program, such is indeed the case. Perhaps there is, after all, some truth to the age-old axiom that “time flies when you’re having fun”!

What is certain, is that we now find ourselves positioned mid-stream in Phase III, and our list of accomplishments is rapidly budding into something quite impressive.

The following pages are devoted to describing some of the many accomplishments in our more than 30 projects and initiatives of the past year. These accomplishments range from developing a much-needed course for landowners and practitioners on the Asian longhorned beetle and the emerald ash borer, to delivering ‘Secret Life of the Forest’ educational programming to an audience of more than 2,000, including students, Scouts, Guides, Beavers, community groups and others, in partnership with the Eastern Ontario Biodiversity Museum.

So, with that brief introduction, we encourage you to have a good read through the balance of this report. We hope that reading on will inspire you to become engaged in some of the efforts of the model forest. For those already involved, this is an opportunity for us to express our sincere thanks for your support and contributions - we truly couldn’t function without you.

*Elizabeth Holmes*  
PROJECT & COMMUNICATIONS FACILITATOR  
Eastern Ontario Model Forest





## Objective 1: Project Overview

### Increasing the Quality & Health of Existing Woodlands

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WORK PLAN PROJECT (CFS 1.1/02)

#### 1.0 Landowner Workshop Series

The Course in a Box series of workshops was formally launched in February with the release of the Web site and course list on the Ontario Stewardship Network Web site. There are now 17 individual titles available or soon to be available and a number of workshops under development. The Maple Management course was well received in Truro, Nova Scotia, in October. This presentation has resulted in a request for course materials to be made available through an agency in New Brunswick.

Courses listed in the 2003/04 work plan are underway although not completed at this time due to the need for development of an enhanced course on invasive species focusing on the Asian longhorned beetle (ALB) and the emerald ash borer (EAB). Because of the need to transfer information on this timely issue to landowners, the development of this course and its transfer to landowners and the stewardship network took priority. The ALB/EAB course has been translated and delivered in both official languages and is scheduled for broad-scale distribution this year.

WORK PLAN PROJECT (CFS 1.8/02)

#### 1.1 Landowner Education

This project provides a staff liaison, or "Project Forester", to support our many landowner-focused initiatives. The Project Forester plays a vital role in providing technical forestry expertise to landowners through projects such as the Landowner Workshop Series, the Demonstration Forest Initiative, the Bog to Bog project, the Strategic Planting Initiative and others. Critical assistance has also been provided to ongoing forest certification efforts and to afforestation-related activities, both described elsewhere in this report.

The Project Forester has also played a key role in authoring a best management practices manual for maple. The current technical document will be made available in a more reader-friendly version in the fall of this year.

WORK PLAN PROJECT (CFS 1.2/02)

#### 1.2 Demonstration Forest Initiative

The final version of the Management Trail interpretive guide for the Ferguson Forest Centre has been completed. It is a 10-page 'easy to read' guide for people and groups who wish to use the trail. Initial discussions have been made as to how to market the trail to schools and other interest groups.

In 2003, Ontario Realty Corporation released information that could have long-term implications on the future of the nursery forest. A 20-acre site within the forest is one of the candidate sites for a new penitentiary facility. If built, it is unknown at this time where in the nursery forest this facility will be located. As a result, the completion of the FFC Nursery Forest Management Plan as well as planned 2004 public consultation plans will be deferred until ORC makes its final decision.

Five new demonstration sites were developed under the Bog to Bog project. These sites, dealing primarily with conifer management and beaver control, are available for all interested parties and fall under the EOMF demonstration forest program.

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### Our Phase III (2002-2007) Objectives

#### OBJECTIVE 1

*To increase the quality and health of existing forest ecosystems in eastern Ontario.*

#### OBJECTIVE 2

*To increase forest cover in areas which contribute to improving forest sustainability and biodiversity across the eastern Ontario landscape.*

#### OBJECTIVE 3

*To expand the informed segment of the population that is supportive of sustainable forest management and knowledgeable about the value of forests to communities and human health.*

#### OBJECTIVE 4

*To increase the strategic transfer of sustainable forest management practices beyond the area of the Eastern Ontario Model Forest.*

#### OBJECTIVE 5

*To strengthen sustainable forest management efforts through equity generation, partnership building, and program analysis and evaluation.*



## Objective 1: Project Overview (Continued) Increasing the Quality & Health of Existing Woodlands

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WORK PLAN PROJECT (CFS 1.3/02)

### **1.3 Web-enabled Forest Management Tool**

The primary goal for the project as set out in the 2003-2004 Work Plan was to secure funding for the development of the Web-enabled Forest Management Tool. To this end, the EOMF has partnered with the United Counties of Prescott & Russell in a larger project known as the Prescott and Russell Sustainable Forestry Initiative.

The primary deliverable of the Prescott and Russell Sustainable Forestry Initiative is the purchase and installation of wood-shaving equipment to produce animal bedding as a value-added forest product, to create jobs, and to create a local market for timber resources and forestry waste. However, in addition to the wood-shaving equipment, a secondary deliverable of the project is to develop and apply new technologies to enhance sustainable forest management in Prescott-Russell and to further local market opportunities for the forest sector. The EOMF's concept of a Web-enabled Forest Management Tool is a perfect fit with the second deliverable of the Prescott and Russell Sustainable Forestry Initiative, and an online Timber Exchange Network was conceived to enhance the local market for forest products.

Partnering with the United Counties of Prescott & Russell, the EOMF has contributed \$10,000 from the 2003-2004 project budget to the Sustainable Forestry Initiative. That amount, doubled through the Rural Economic Development funding program of the Ontario Ministry of Municipal Affairs and Housing plus a contribution by the United Counties of Prescott & Russell (also doubled), has amounted to a total project budget for the Forest Management Tool and the Timber Exchange Network of \$60,000.

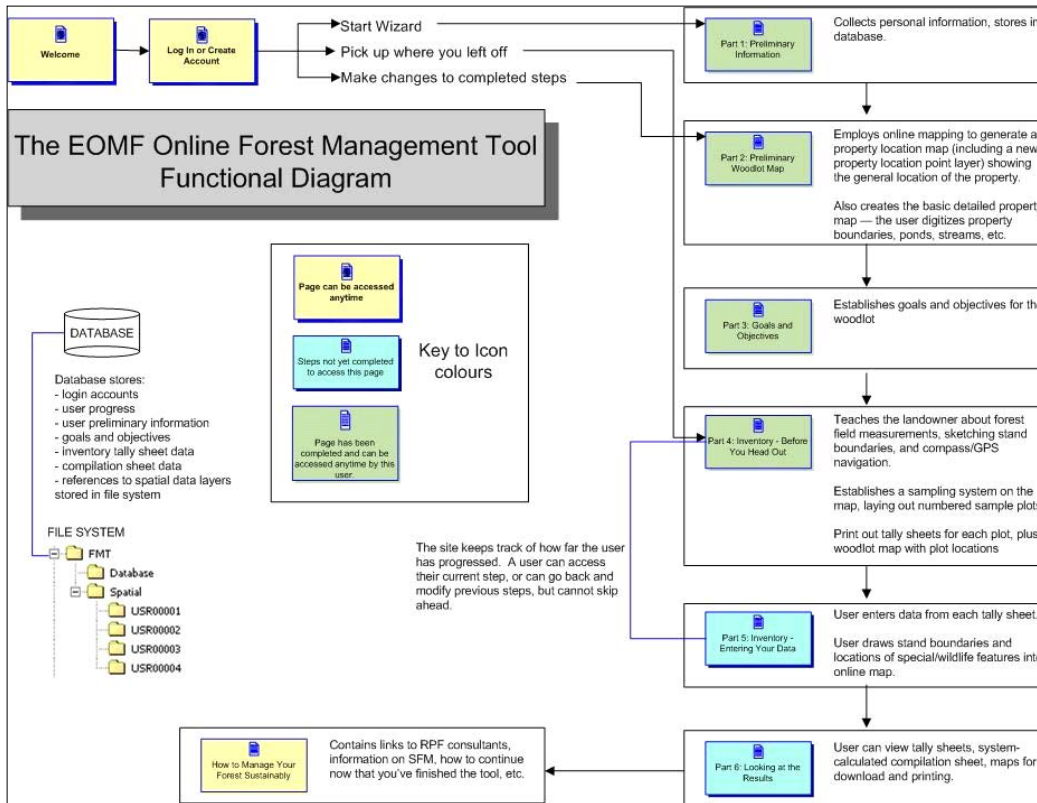
The Forest Management Tool will provide landowners, forestry contractors, and forest managers with an online tool for establishing goals and objectives for forested lands, developing a forest inventory complete with online mapping, and a portal to resources about sustainable forest management planning. Modeled after two EOMF publications, *Code of Forestry Practice*, and *A True Picture: Taking an Inventory of Your Woodlot*, the tool will also incorporate and provide a number of the requirements for an application for the Managed Forest Tax Incentive Program (MFTIP) as laid out in the new OMNR publication, *A Guide to Stewardship Planning for Natural Areas*.

The Timber Exchange Network will provide a tool for smaller-scale forest products producers to access the market for timber resources in the region, and will stimulate the forest economy in eastern Ontario. Allowing individual woodlot owners to pool their timber to better attract potential buyers, the traditional obstacle of marketing low timber volumes can be overcome. The Timber Exchange Network will bring together small-scale buyers and sellers of forest products in eastern Ontario.

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## Increasing the Quality & Health of Existing Woodlands



Funds acquired through the Rural Economic Development program must be contracted to a third-party, so the EOMF Mapping & Information Group will be responsible for issuing a request for proposal (RFP), assembling a small steering committee composed of potential users of the tool to select the winning bid, and guiding the development of the tool over the next fiscal year.

In the 2003-2004 fiscal year the Mapping & Information Group has developed a distinct vision of how the Forest Management Tool will work, and a detailed functional diagram has been developed and will be included in the RFP and used as a guide for development. The RFP will be issued early in the coming year, and development of the tool should be complete by December 2004.



## Objective 1: Project Overview (Continued) Increasing the Quality & Health of Existing Woodlands

WORK PLAN PROJECT (CFS 1.4/02)

### 1.4 Eastern Ontario Urban Forest Network (EOUFN)

#### EOUFN Participants 2003-2004

*City of Cornwall*

Building on the momentum of last year, the Eastern Ontario Urban Forest Network (EOUFN) has stepped up its efforts at linking individuals, communities and agencies working on urban forest issues. Communications efforts have been a particular focus for the EOUFN this year, with considerable awareness raised with regards to how individuals can play a role in ensuring the health of our urban forests.

*City of Ottawa*

A three-panel urban forest display (French and English) was developed this year, and used at a number of key events including the Ottawa Forests Advisory Committee Fall Forum, the Ontario East Municipal Conference in Kingston and the Forest Fair of Eastern Ontario in Kemptville. The display has been created with the intention that the various members of the EOUFN will share it, using it at events throughout the year in their own respective communities.

*Mississippi Mills*

*Mohawk Community of  
Akwesasne*

A brochure on the EOUFN has also been developed, and is now in circulation. Key audiences in the distribution plan for the brochure include urban forest practitioners, local municipalities (targeting in particular those not already members of the EOUFN), and the public.

*National Capital Commission*

*Town of Carleton Place*

An EOUFN Web site has been created and can be accessed via the EOMF home page, or directly at <http://eoufn.eomf.on.ca>. The site includes information on the EOUFN (who we are, and what we do), as well as information on both the benefits of, and threats to, urban forests. The site also has tips on how to maintain newly planted trees, and information on pest problems and how to deal with them.

*Town of Gananoque*

*Town of Perth*

*Town of Prescott*

*Tree Canada Foundation*

*Village of Merrickville*

In the fall of the year, the EOUFN played a key role in helping to coordinate a special session at the national Forest Pest Management Forum in Ottawa dealing with the Asian longhorned beetle (ALB) and the emerald ash borer (EAB) – two invasive species currently wreaking havoc in more southerly parts of the province. An audience nearing 100 participants took part in the discussions, with the focus on how we might respond here in eastern Ontario should these species migrate eastward.



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## Increasing the Quality & Health of Existing Woodlands

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Still on the theme of invasive species, the EOUFN, in partnership with the City of Ottawa and others, helped to deliver a workshop on the ALB and the EAB aimed specifically at forest practitioners. Held in Ottawa, the workshop drew more than 150 practitioners anxious to learn more about these invaders and the threats they pose to our forests. A similar workshop was delivered in French through the Bog to Bog project coordinator, though here the target audience was landowners. A group of 20 participated. Given the critical role that landowners can play as monitoring agents in detecting potential change in the forests of eastern Ontario, such as the arrival of alien species, more of these workshops are planned for the coming year.

The EOUFN also participated in a number of urban forest events hosted by local communities, including two in Carleton Place, and one in Gananoque in May as part of National Forest Week celebrations.

*Jim McCready*  
PROJECT LEADER, EASTERN ONTARIO URBAN FOREST NETWORK  
Eastern Ontario Model Forest





## Objective 1: Project Overview (Continued) Increasing the Quality & Health of Existing Woodlands

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### Certification Working Group Members 2003-2004

*Martin Streit*  
CO-CHAIR

*Wade Knight*  
CO-CHAIR

*Brian Barkley*

*Achille Drouin*

*Ray Fortune*

*Jim McCready*

*Dave Neave*

*Mark Richardson*

*Tom Richardson*

*Hans von Rosen*

*Linda Touzin*

*Scott Davis*  
STAFF LIAISON

*Bert Treichel*  
EOCFO LIAISON

*Tony Bull*  
EOCFO LIAISON  
(ALTERNATE)

WORK PLAN PROJECT (CFS 1.5/02)

### 1.5 Non-timber Revenue Opportunities

The Maple Best Management Practices Review was completed and delivered to the Ontario Maple Syrup Producers' Association and to the Ontario Ministry of Agriculture and Food. Information about the project was delivered at five maple information days across the province.

Information in the report will be summarized in an easy to read summary geared at producers.

This summary will be completed by the fall of this year.

WORK PLAN PROJECT (CFS 1.6/02)

### 1.6 Timber Product Revenue Opportunities

A one-day field tour of plantations and some Woodland Improvement Agreement (WIA) properties was held in January of 2004. This tour, attended by EOMF board members, private consultants and stewardship coordinators was well received and very informative. It was agreed at this time that further discussion on opportunities and connections to other EOMF initiatives, like forest certification, for WIA properties will need to be explored.

WORK PLAN PROJECT (CFS 1.7/02)

### 1.7 Sustainable Forest Certification Initiative

In February 2003 the EOMF received its Resource Manager certification from SmartWood. This certificate will provide assurance that all properties partnering with the EOMF are managed in accordance with the principles and criteria of the Forest Stewardship Council.

Building on the momentum of the previous couple of years, significant activity unfolded this year on the certification front. Six new landowners representing 850 acres have joined the Eastern Ontario Certified Forest Owners (EOCFO) – a landowner-driven organization consisting of 34 members and covering over 11,500 acres. Agreements have been signed with 11 industry partners to pay a premium for certified forest products. There has been continued work on the Policies and Procedures Manual. The certification project coordinator also co-authored EOMF Information Report No. 51 entitled *EOMF Forest Certification Project: A Closer Look*.

The EOCFO has had a particularly active year. Its nine-member board met every second month to discuss the progress of the project and also to plan and coordinate various functions, events and workshops. Some of these landowner-led initiatives included:

- a "Woodlot Walk and Talk" featuring a pre-harvest viewing of the Michael and Pattie Dolan woodlot and the Terry O'Connor saw mill and woodlot
- a "Tree Marking for Landowners" workshop held in partnership with the Ontario Ministry of Natural Resources and the Community Stewardship Council of Lanark County
- the annual meeting of the EOCFO which featured presentations by Stew Hamill on woodlot biodiversity, by Wade Knight on woodlot taxation and by Jeff Ward on the HRDC crew work available for participating landowners.

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## Increasing the Quality & Health of Existing Woodlands

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EOCFO members also participated at Rural Expo 2003, which afforded a great opportunity for championing the certification project and for generating additional landowner interest.

As in past years, a considerable effort took the shape of sharing and communicating project insights with interested individuals and organizations both within and beyond the area of the EOMF. Efforts ranged from delivering presentations at events, workshops and conferences, to hosting groups interested in our forest certification efforts. Some highlights follow.



- The certification project coordinator attended the National Forest Congress in Ottawa in May
- A presentation was delivered at the Great Lakes Forest Alliance Summit in Sault Ste. Marie in June
- A presentation was made to students enrolled in the Algonquin College Forestry Program
- A presentation was delivered at the World Forestry Congress in Quebec City as part of the “Canada Hour” sessions
- The project coordinator attended the Leading Edge Stewardship Conference in Victoria, British Columbia
- A presentation was made at the annual meeting of the Canadian Environmental Auditing Association
- Forestry students from Lakehead University were hosted, as part of their fall field camp
- A presentation was delivered at the Growing a FSC Certified Marketplace conference in Peterborough
- A presentation was made to the Leeds County Stewardship Council
- We participated at the Kemptville Winter Woodlot Conference and led the field tour component of the national woodlot workshop ‘Meeting the Stewardship Challenge’
- A presentation was delivered to the Lanark Highlands Town Council
- A presentation was made to the Canadian Forest Service in Ottawa
- We facilitated a “Maple Tour” with the North American Grantmakers Association
- A presentation was delivered to the Eastern Region Stewardship Conference at Chaffey’s Lock.

Also falling into the category of “beyond the boundaries” outreach, in January the EOMF hosted the Fundy Model Forest and Eel Ground First Nation. Discussions during their visit focused on how certification efforts have unfolded in our area, along with some of the associated challenges and opportunities.

Together, more than 40 outreach opportunities were seized during the course of the year.

Among other activities, the certification project coordinator also provided key assistance in organizing and overseeing the log and lumber auction at the Forest Fair of Eastern Ontario.

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## Objective 1: Project Overview (Continued) Increasing the Quality & Health of Existing Woodlands

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WORK PLAN PROJECT (CFS 1.9/02)

### 1.8 Recognition Program



In our Phase III proposal we spoke to the importance of continuing to recognize those doing good work on the landscape relative to sustainable forestry. This project encompasses the many efforts we are making to do just that.

As in past years, the Ross Silversides Forestry Award was presented at our Annual Spring Gathering in May. The 2003 recipients of the award were Ray and Ruth Fortune.



A new award – the Eastern Ontario Model Forest Environmental Award – was developed in the spring of the year. The intent of this award is to recognize graduating students who have demonstrated a continued commitment to the environment through volunteer activity in the community. As a pilot project, the award was presented in June to two Kemptville high school students. We have since been contacted by the two high schools involved, North Grenville District High School and St. Michael Catholic High School, and both are keen to participate in the award program again this year. In the future, opportunities for expanding the award to cover more of the EOMF territory may be considered. For the time being, however, the intent is to carry on with the award at the two high schools in our own local community, both of which are business partners of the EOMF.

In what has become a yearly tradition, the EOMF submitted two nominations this year for the Forest Stewardship Recognition Award, a national recognition program delivered by Wildlife Habitat Canada and partners. Both submissions were successful, with EOMF members Alf Campbell and Bert and Shirley Treichel honoured as recipients of the prestigious award.





## Increasing the Quality & Health of Existing Woodlands

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WORK PLAN PROJECT (CFS 1.11/03)

### 1.9 Science Management

This project supports the core functioning of the Forest Science Committee (FSC) of the EOMF. The FSC convened in June, focusing on the review of a detailed framework for Phase III state of the forest monitoring and reporting efforts (see the detailed project description in section 2.6). The committee will continue to play an integral role in guiding and overseeing these efforts as we enter the new fiscal year.

One of the commitments in the EOMF Phase III proposal was the development of a science strategy to address various science-related activities identified in the proposal. There was also recognition that the FSC needed to clearly identify the highest priority science needs to ensure that limited resources would be allocated to addressing the most important needs. FSC members also identified a need to review the governance of science-related activities and to ensure that the role of the FSC was consistent with the efficient delivery of quality science and information products.

A sub-group of the FSC met in September to begin the development the science strategy. Information gathered at the January 2003 Science and Information Priorities session forms the foundation for this science plan, which was completed and approved by the EOMF board of directors in January of this year. The strategy identifies science priorities, provides a review of roles and responsibilities for EOMF forest science, and outlines recommendations for consideration by the EOMF board of directors to improve both the delivery of forest science at the EOMF and the effectiveness of the FSC. The FSC will oversee the implementation of this plan for the duration of Phase III.

A number of FSC members also participated in a science session hosted by the EOMF in March of 2004 which brought together scientists from the Great Lakes Forestry Centre (Canadian Forest Service), the Lake Abitibi Model Forest, and the Canadian Model Forest Network to consider collaborative opportunities we might pursue in the realm of forest science. The proceedings from this session are available from the EOMF.

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### Forest Science Committee Members 2003-2004

*Cathy Nielsen*  
CHAIR

*Ron Ayling*

*Brian Barkley*

*Steve Dominy*

*Alex Gardner*

*Gerald Guenkel*

*Peter Hall*

*Brian Hickey*

*Henry Lickers*

*Greg Moffatt*

*Lorne Riley*

*Wendy Ripmeester*

*Mark Rousell*

*Linda Touzin*

*Elizabeth Holmes*  
STAFF LIAISON





## Objective 1: Project Overview (Continued) Increasing the Quality & Health of Existing Woodlands

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WORK PLAN PROJECT (CFS 1.12/03)

### 1.10 Biodiversity Indicators for Woodland Owners



This project is aimed at expanding and enhancing the capacity for biodiversity monitoring in eastern Ontario. It is based on the knowledge that we have many interested and skilled landowners or 'observers' who walk and engage in recreational activities in our forests, wetlands and meadows on a regular basis. As an 'Observer Network', these individuals can gather valuable information on biodiversity in the EOMF. By developing standard observation protocols, training observers, and developing a regional database, we can build a valuable base of information about the habitat and species occurrences in eastern Ontario over time, as well as threats to ecosystems such as insects, diseases, invasive exotics and natural disturbances.

This project also recognizes that there is a need to provide landowners with sound information and guidance relative to what they can do on their properties with respect to maintaining and enhancing biodiversity.

The focus of efforts this year has been the refinement and completion of several key training aids. A biodiversity monitoring manual for landowners has been completed and published as EOMF information report (Report No. 60b). A series of 12 extension notes and an associated biodiversity compendium are currently at final review stage, and should be available by the fall of this year. A report describing the Observer Network and associated goals and objectives has also been added to the EOMF report library (Report No. 60a).

A further focus this year has been the continued recruitment and engagement of landowners in the Observer Network through the dedicated efforts of Stew Hamill.

In the coming year the delivery of biodiversity training sessions for landowners will be a priority, along with the continued recruitment and engagement of individuals in the Observer Network.

In terms of linkages to other EOMF projects, the CommunityNatureWatch Web site will serve as a repository for biodiversity observations and data. Observations and data will also feed into ongoing state of the forest monitoring and reporting efforts.





## Increasing the Quality & Health of Existing Woodlands

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### SUPPLEMENTARY PROJECT

#### 1.11 Sugar Maple & Climate Impacts

Following the 1998 ice storm, a research program was jointly funded by the federal and provincial governments to study the storm's impact on sugar bushes and woodlots. Although the effects of the ice storm are expected to last for many years, the research project was funded for only three years. The results of the study were published in two recent editions of the *Forestry Chronicle* (Vol. 77 (4) and 79 (1)).

One of the original questions raised shortly after the ice storm was what effect the loss of crown due to the ice damage would have on root starch reserves, sap sweetness and volume and tap hole recovery rates. Initial research on this question showed that damaged sugar maple trees in eastern Ontario produced less syrup and had lower root starch levels, especially in trees with more than 50 % crown damage. Microclimate in the maple stands was affected by the degree of damage with elevated temperatures and lower relative humidities, mostly due to increases in the amount of sunlight reaching the understory. Sugar maple diameter growth was also reduced by the ice storm damage, with the degree of reduction correlating to the amount of damage. In contrast, damage had little to no effect on the rate of wound healing in sugar maple. The dolomitic lime and P & K (phosphorus and potassium) treatments had mixed results. The P & K treatments stimulated diameter growth but did not affect fall root starch levels, syrup production or tap hole closure. The fertilizer plus understory herbicide treatment promoted diameter growth in ice damaged maples the most compared to untreated trees. The significant effects of liming were confined to a pH increase of acid soils, a rise in Mg (magnesium) levels in the soil, and increased levels of Ca (calcium) and Mg in foliage. The initial lack of increased growth due to liming was expected as this effect is not usually seen for at least 7 years.



In anticipation of possible future funding, the research project was designed with long-term data collection in mind, and sample plots, property files, etc., were maintained. Landowners were contacted, were asked if they wished to continue with the study, and a new sampling and collection schedule was organized.

The objective of this study is to use the existing experimental network of research plots to try to further characterize the longer-term effects of this extreme climatic event and to determine if mitigating measures such as the application of P & K and dolomitic lime will help alleviate those effects. Fifteen of the previously established research blocks were used for the 2003-2004 root starch and sap sampling project.

Root starch sampling took place in November of 2003, after the trees had stopped growing. One root core was collected from each of two roots of 12 focus trees per property. In addition, increment cores were also collected from the stem of each focus tree on the property to determine if there has been any noticeable increase in diameter growth resulting from the 1999 fertilizer and lime applications.

Sap sweetness and production sampling was completed in mid-April of 2004. Volume production data were collected from the same 15 sugar bushes previously used. An average 7-8 samples of sap were collected per property for future laboratory analysis at the Ontario Forest Research Institute (OFRI) in Sault Ste. Marie. Tap hole closure rates will be assessed in November of 2004. Results of this study will be communicated to the stakeholders during the winter and summer of 2004-2005 through industry meetings and publications.

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## Objective 1: Project Overview (Continued) Increasing the Quality & Health of Existing Woodlands

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### SUPPLEMENTARY PROJECT

#### **1.12 Mississippi River Management Plan for Water Power**



The EOMF designed, developed, and produced a series of 13 maps to support the Mississippi River Management Plan for Water Power (MRMPWP) project, a partnership project between the Ontario Ministry of Natural Resources, Ontario Power Generation, and Mississippi Valley Conservation. The maps, produced in 36" x 22" hard-copy format, as well as Adobe PDF format, show the entire Mississippi River watershed in three sections, as well as large-scale detail of each of the water control structures on the main channel.

Also in 2003-2004, the EOMF Mapping & Information Group completed, and continues to host and maintain the MRMPWP Web site ([www.mississippiwaterpowerplan.com](http://www.mississippiwaterpowerplan.com)). The Web site holds news highlights, minutes of meetings for three separate committees, the PDF maps described above, information about the project, and notices for public involvement.

### SUPPLEMENTARY PROJECT

#### **1.13 Limerick Forest Long Range Plan & Trail Mapping**

The EOMF completed a series of 24 maps for the Limerick Forest Long Range Plan. The Plan, published in September 2003 by the Limerick Forest Advisory Committee, establishes the vision, goals, objectives, strategies, and activity parameters for Limerick Forest for years to come.

The maps produced for the document include an overview of the locations of the Limerick properties, and their location within a regional context. As well, for each of the North Tract, South Tract, Cranberry Lake area, North Augusta area, Leeds County unconsolidated properties, and Grenville County unconsolidated properties, detailed compartment maps and provisional designated use area maps were provided. Also in the document are maps showing watershed boundaries, significant wetlands, areas of natural and scientific interest (ANSI's), potential groundwater infiltration, potential aquifer recharge areas, recreational trails, and significant woodlands.







## Increasing the Quality & Health of Existing Woodlands

### SUPPLEMENTARY PROJECT

#### 1.14 Cartography Initiatives of the Mapping & Information Group

##### CHARLESTON LAKE MAP

Charleston Lake Environmental Association commissioned the production of a map of Charleston Lake. It details the bathymetry of the lake and topography of the land. Through partnership with Ontario Parks and the Ontario Ministry of Natural Resources accurate delineation of crown land was achieved. This product will be used as a supportive map for the association's lake capacity study slated for the near future.

##### FERGUSON FOREST CENTRE AERIAL PHOTO MOSAIC

The Ferguson Forest Centre required an accurate and current map of their nursery lands and crown land holdings which they help manage. Using the most current aerial photography from the Ontario Ministry of Natural Resources a mosaic was created. It has been used as a planning guide when zoning the forest for multi-use activities and forest management. A trail guide has also been produced for the centre by the EOMF.

##### EASTERN ONTARIO CERTIFIED FOREST OWNERS MAP

A distribution map was created for the EOMF forest certification initiative. This map shows the distribution of landowners in the Eastern Ontario Certified Forest Owners group. The ever-evolving map is used as a promotional tool by the certification project coordinator.

##### MEMBERS OF LANARK AND DISTRICT MAPLE SYRUP PRODUCERS' ASSOCIATION MAP

The Lanark and District Maple Syrup Producers' Association commissioned the creation of a member distribution map. This map is used as a promotional item at maple syrup events. It has a list of members with contact information. The map extends beyond the boundaries of the EOMF.

##### EASTERN ONTARIO OUTDOOR RECREATION AND RESOURCE WALL MAP

The popular double-sided *Eastern Ontario Outdoor Recreation and Resource Map* has been converted this year into a 42" x 57" wall map. The wall map version was created based on demand from resource managers within the region. It is the only map of the region in existence that shows forest cover relative to conventional base map features. More than 1,000 copies of the double-sided map have been sold over the past year.





## Objective 2: Project Overview

### Increasing Forest Cover Across the Landscape

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WORK PLAN PROJECT (CFS 2.1/02)

#### 2.0 Sustainable Forest Management in Local Government Plans

WOODLANDS	WETLANDS
WILDLIFE HABITAT	NATURAL CONNECTIONS

The Sustainable Forest Management in Local Government Plans project made great strides in 2003-2004 thanks to the hard work of Fiona Walker. During a short-term contract with the EOMF, Fiona scoped out a detailed outline – essentially a table of contents – for the Municipal Guidebook concept. An extensive and detailed document, the Municipal Guidebook would cover topics ranging from surface and groundwater to identifying significant woodlands.

In another significant step towards the Guidebook, the EOMF Mapping & Information Group, in partnership with the Eastern Ontario Natural Heritage Working Group, designed and developed the Woodland Valuation System. Identifying significant woodlands on the basis of factors such as patch size, interior forest, connectivity, slope, proximity to water, and islands, and adjusted to a goal of 30% forest cover by watershed, the woodland valuation system is a methodology and product intended to help municipalities consider a healthy, forested landscape in their official plans.

Partners involved in the Eastern Ontario Natural Heritage Working Group include:

- United Counties of Leeds and Grenville
- Canadian Parks & Wilderness Society
- St. Lawrence Islands National Park
- Eastern Ontario Model Forest
- Leeds County Stewardship Council
- The Watershed Nature & History Network
- Township of Leeds and the Thousand Islands
- City of Ottawa
- United Counties of Prescott & Russell
- Ontario Nature - Federation of Ontario Naturalists
- Algonquin to Adirondack Conservation Association
- Kemptville District - Ontario Ministry of Natural Resources
- Natural Heritage Information Centre - Ontario Ministry of Natural Resources
- Provincial Geomatics Centre - Ontario Ministry of Natural Resources.

The Woodland Valuation System has been incorporated in the following initiatives:

- Township of Leeds and the Thousand Islands - Schedule B in Official Plan
- United Counties of Stormont, Dundas & Glengarry (except North Dundas) - draft Official Plan
- Raisin Region Conservation Authority - Natural Heritage Strategy
- United Counties of Leeds and Grenville - Limerick Forest Long Range Plan.

Over the past year, the Woodland Valuation System was presented to at the Southcentral Forest Forum, the Ontario East Municipal Conference, and the Leading Edge Conference, as well as to the Grenville Land Stewardship Council and the United Counties of Stormont, Dundas & Glengarry. It has also been given to the townships of Elizabethtown-Kitley, and Rideau Lakes for consideration in their official plans. As well, the Mississippi Valley and Rideau Valley Conservation Authorities have shown an interest in using the Woodland Valuation System.

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## Increasing Forest Cover Across the Landscape

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WORK PLAN PROJECT (CFS 2.2/02)

### 2.1 Desired Future Forest Condition Pilot Project

Work on the Desired Future Forest Condition pilot project was deferred this year given the crucial need for support to efforts associated with the development of an official plan for Leeds and the Thousand Islands. Considerable assistance to the development of this plan was provided through the efforts of the Mapping & Information Group. The plan is currently in the public review stage. Similar assistance was provided to a number of other municipalities across eastern Ontario also working on the development of official plans.

SUPPLEMENTARY PROJECT

### 2.2 Strategic Planting Initiative

The lack of forest cover in certain critical areas within the EOMF has been the impetus for the Strategic Planting Initiative (SPI). Key partners in the initiative include Ontario Power Generation, local conservation authorities, area stewardship councils and the National Capital Commission, with the EOMF playing an important facilitative role. The focus of the initiative, as the name implies, is the strategic planting of trees across eastern Ontario – considering in particular critical issues and criteria associated with ecological integrity.

Using the decision-support matrix developed, and more recently refined by the partners, approximately 100,000 trees were planted in the spring of 2003. Planning for the 2004 planting season is complete and over 125,000 trees are scheduled to be planted this spring. This is the final year of this phase of the Strategic Planting Initiative. Possibilities for securing an extension of the initiative are being explored.

SUPPLEMENTARY PROJECT

### 2.3 Ontario Power Generation Planting Database

The EOMF Mapping & Information Group was asked to help organize the planting site data for Ontario Power Generation under the auspices of the previously-described Strategic Planting Initiative. The site location maps created during planting varied in their quality and accuracy. We decided to georeference aerial photography for each site to create a very accurate base, and planting maps were translated into a GIS layer. This layer will be connected to a database that houses the attributes of the site (e.g., number of trees planted, species, etc.).





## Objective 2: Project Overview (Continued) Increasing Forest Cover Across the Landscape

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### SUPPLEMENTARY PROJECT

#### **2.4 Bog to Bog (B2B) Landscape Demonstration**

The region around Ottawa was once a forested land. Cleared for agriculture generations ago, a patchwork of natural and planted areas remain, providing habitat for the region's wildlife. Many of these forests, wetlands and bogs exist in isolation – cut off from one another by agriculture, urbanization, highways, and utility corridors. The Bog to Bog (B2B) project is working with landowners to protect and link isolated natural areas with a series of forested corridors. The geographic focus for the project is the area between Mer Bleue Bog and Alfred Bog, and extending eastward as far as Voyageur Provincial Park. Participating landowners are helping to connect these significant natural areas, and are also playing a role in generating awareness and sharing knowledge as to how individual properties can be a valuable part of the larger natural landscape.

The B2B project has been highly active this year. Six workshops were conducted by the B2B project coordinator as follows:

- Conifer Management
- Backyard Habitat
- Tree and Understory Plant Identification
- Plantes Médicinales
- Choosing the Right Tree
- Nos Boisés à l'ère de la globalisation.

Together, these workshops reached more than 150 woodlot owners.



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## Increasing Forest Cover Across the Landscape

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The project coordinator also conducted 13 field visits with woodlot owners in the B2B area (the associated woodlots encompassing more than 1,150 acres).

In terms of other critical outreach, presentations on B2B were delivered at a number of events and to key audiences including:

- the Leading Edge Stewardship Conference at the University of Victoria in British Columbia
- the National Woodlot Workshop in Kemptonville
- the Ottawa Forests & Greenspace Advisory Committee
- the Cumberland Township Agricultural Society
- the Prescott-Russell Stewardship Council.



More than 200 people were exposed to the Bog to Bog project through these outreach efforts. Further supplementing outreach efforts, the B2B display was on hand at a number of events including Rural Expo 2003, the Ottawa Farm Show, the 2003 Forum on the Environment, the 'Show me the Money' Conference, the opening of the Forestry Centre at Apple Hill and the Forest Fair of Eastern Ontario (based on a conservative estimate, reaching another 2,000).

The Bog to Bog project coordinator also played a lead role in organizing the Conservation Tent and associated nature trail for the Navan Fair in August. More than 1,000 children and parents walked the nature trail and engaged in a leaf and tree identification game. The Conservation Tent was rated as one of the top attractions by the fair board, and it is expected that one will be organized for this year's fair in Navan as well.

Another key effort under B2B project this year was the development of a business plan for Phase 2 of the project.

The B2B steering committee is currently devoting efforts to finding new funding sources for the extension of the project beyond its present completion date of August 30, 2004.

WORK PLAN PROJECT (CFS 2.5/02)

### **2.5 Community Forests & Former Agreement Forest Areas**

Community forests and former agreement forest areas represent sizeable blocks of forest cover in eastern Ontario. The EOMF has been collaborating with the owners of these forests in the interest of furthering efforts to secure their long-term sustainability. In the fall, the EOMF participated in two formal sessions with the owners of community forests and former agreement forests. The first session, an eastern Ontario community forest session, was held in mid-November in Bourget. The second session, of a provincial nature, followed at the Ganaraska Forest. Both sessions afforded an excellent opportunity for fostering discussions regarding collaboration and means of best ensuring forest sustainability on former agreement areas.

The Bog to Bog project also stimulated important and ongoing discussions with agreement forest owners in the eastern portion of the EOMF territory. On an individual basis, we are providing input into the development of long-term strategies for some forests and exploring the opportunity to include some of the former agreement forest areas within the sustainable forest certification program that is underway.

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## Objective 2: Project Overview (Continued) Increasing Forest Cover Across the Landscape

WORK PLAN PROJECT (CFS 2.6/02)

### 2.6 State of the Forest Monitoring and Reporting

#### FINESSING THE PROCESS

A key activity this year was the development of the detailed outline to guide our state of the forest (SOF) monitoring and reporting efforts. This outline builds upon the measurable indicators used in the 1999 State of the Forest Report. Many of the new indicators are based on other state of the resource reports and the Canadian Model Forest Network document entitled *A User's Guide to Local Level Indicators of Sustainable Forest Management* (October 2000). The concept of elements and indicator themes was introduced to better organize the new framework. Case studies are also going to be a major component of the monitoring and reporting process. There are many organizations doing excellent work that supports criteria and indicator efforts. In many cases, however, the study area of these projects is small. The case studies provide an opportunity to share relevant results that cannot be assimilated into existing indicators.



*This is an example of the change in forest cover that has occurred since the last vegetation inventory in 1988.*

*The boundary represents the most current vegetation data held by the MNR in the NRVIS database; the imagery is colour infrared photography from 2001 showing both deforestation and new growth. This is a very typical situation in the eastern part of the EOMF.*

The EOMF gained valuable experience in SOF reporting through production of the report in 1999 and has been working on improvements to the report since 2000. Although the goal in the long term is to produce reports on a regular schedule of 5 years, the FSC has recognized that the quality of affordable data available at this time for many indicators does not make this a realistic goal in the short term. For many landscape-related indicators, landbase information must be pieced together from data that covers a range of vintages across a range of spatial extents. The quality of existing data and resources available simply do not allow for accurate detection of change within a relatively short period of time (e.g., 5 years).

Therefore, one of the principles that the FSC has embraced as we assess options around forest monitoring and reporting is that the reporting schedule is of less importance than the quality, use and communication of the findings. The focus of forest monitoring and reporting work will be on: 1) improving the suite of indicators by adding some important indicators that were not included in the last report; 2) improving the quality of data used for reporting on indicators and; 3) concentrating effort on analysis of past trends over longer time periods, as well as interpretation of trends with respect to benchmarks or targets for future forest condition. This direction is consistent with the January 2003 priority setting exercise for science and information which identified landbase information, future forest condition and state of the forest reporting as the most important needs to be addressed.

#### ADOPTING A MODULAR APPROACH

A modular approach to monitoring and reporting has been adopted. The modular approach will be executed in themes by year, and it has been proposed that the themes be paired by criteria. For example, Benefits to Society and Responsibility & Commitment could be tackled in one year. The EOMF uses 6 criteria; therefore, completing all criteria would take three years. This scenario recognizes that the reporting schedule is of less importance than the quality and communication of the findings. It also allows for increased flexibility in reporting frequency (detecting change over short periods of time for some indicators is unrealistic given resource and data issues). The last reporting phase would also include a summary "report card", conveyed through the Web, providing a general assessment of the sustainability of forests in the EOMF. The chosen scenario works towards characterization of the future forest condition and towards reporting the status of overall sustainability.

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## Increasing Forest Cover Across the Landscape

The modular approach, using the Web as the communications vehicle, ensures that the EOMF is always conveying results to the public, and it allows the limited resources to be focused on analysis and interpretation by theme. Overall, this approach promotes monitoring and reporting as a continuous function of science and information. Web-publishing results in savings in terms of reduced publication costs (design, printing, postage, etc.), and the theme-based reports permit the targeting of specific audiences and stakeholders when released. Also, the periodic release of indicator information by theme presents more frequent media opportunities (and can also create expectations for report releases). Most importantly, the modular approach provides the opportunity to address all science gaps over time.

### PROGRESS WITH LANDBASE INFORMATION

At the January 2003 priority-setting session, the acquisition and development of landbase information were identified as the highest priority. Specifically, the acquisition of resources and partnerships to develop a Forest Resource Inventory (FRI) and the development of common forest information standards were identified as the most important actions. Frustrated with the lack of action surrounding FRI development, the Mapping & Information Group investigated the potential of using satellite imagery to update the vegetation data available from the Ontario Ministry of Natural Resources (the most current data for the EOMF is 16 years old). Upon consultation with various partners, an approach called Southern Ontario Land Resource Information System (SOLRIS) was chosen. This methodology was developed by the OMNR and Ducks Unlimited, and has been peer-reviewed by experts. The methodology is designed to update natural heritage features (e.g., woodlands, wetlands) and stressors (e.g., urban sprawl) using remote sensing imagery and GIS technology. It is designed to use the same process to repeatedly map land cover change in southern Ontario. It is estimated that over two years a new land cover GIS layer could be produced which shows accurate woodlands, wetlands, agriculture, and urban areas. Attributes such as forest type, wetland class, and agricultural intensity will be created. The Mapping & Information Group has been working with the OMNR (regionally and at the district level) to promote the SOLRIS concept in eastern Ontario and to raise the necessary funds to make it happen. We are optimistic that mapping will start in the 2004-2005 fiscal year.

In preparation for the sequestration of SOLRIS funding, the Mapping & Information Group has been preparing current aerial photography to be used in the interpretation phase. This detailed information will allow features such as hedgerows and riparian areas to be delineated with greater accuracy and precision. These small features dominate the eastern Ontario landscape. To date, we and partners (e.g., the Centre for Sustainable Watersheds, Raisin Region Conservation Authority, National Wildlife Research Centre) have georeferenced approximately 1,500 colour infrared aerial photos, covering approximately one-fifth of the EOMF area. This work will also be very beneficial for other EOMF and partner projects in the future.





## Objective 2: Project Overview (Continued)

### Increasing Forest Cover Across the Landscape

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#### SUPPLEMENTARY PROJECT

### **2.7 Feasibility Assessment of Afforestation for Carbon Sequestration (FAACS) Initiative - Eastern Ontario Pilot Project**

The Eastern Ontario Model Forest, in partnership with other agencies, has recently completed the Eastern Ontario Pilot of the CFS-led FAACS initiative. Partners in this initiative include the Canadian Forest Service, Conservation Ontario, landowners, the Ontario Ministry of Agriculture and Food, the Ontario Ministry of Natural Resources, the Ontario Forestry Association, the Ontario Woodlot Association, stewardship councils, Trees Ontario Foundation, and others.

The purpose of this pilot was to examine landowner attitudes, policy barriers, market influences, and funding and delivery mechanisms related to afforestation on private lands in Ontario. A set of recommendations, with respect to policy commitments and decisions, was developed in order to support the implementation of a provincial afforestation program. In the near future, these recommendations will be used to support the implementation of the Forest 2020 Plantation Demonstration and Assessment Initiative.

In order to develop the set of recommendations, information was collected through landowner surveys and a series of fall focus sessions.

The landowner surveys were completed in June of 2003. The surveys outlined landowner interest in afforestation in eastern Ontario, as well as in south-western and south-central Ontario. Over 350 landowners participated in the surveys. The survey results have been compiled and are available through the EOMF.

The Fall Focus Session Series was held in the fall of 2003, and spanned various locations across Ontario as follows:

- Overcoming Policy Barriers to Afforestation on Private Lands in Ontario (Cobourg)
- Landowner Incentives: What incentives are required to get trees in the ground (3 sessions in Kemptville, Midhurst and Woodstock)
- Offset Carbon Credits from Afforestation and Customer Needs (Toronto)

The sessions were highly informative and very well attended; the total attendance for all sessions combined was close to 300 people.

The focus sessions and their related findings have been compiled in three focus session outcome documents, all of which are available through the EOMF. The overall findings and recommendations of the Ontario FAACS pilot have also been compiled and are outlined in a final report that is intended to help support national policy development with respect to afforestation. This document is also available through the EOMF.

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## Increasing Forest Cover Across the Landscape

### SUPPLEMENTARY PROJECT

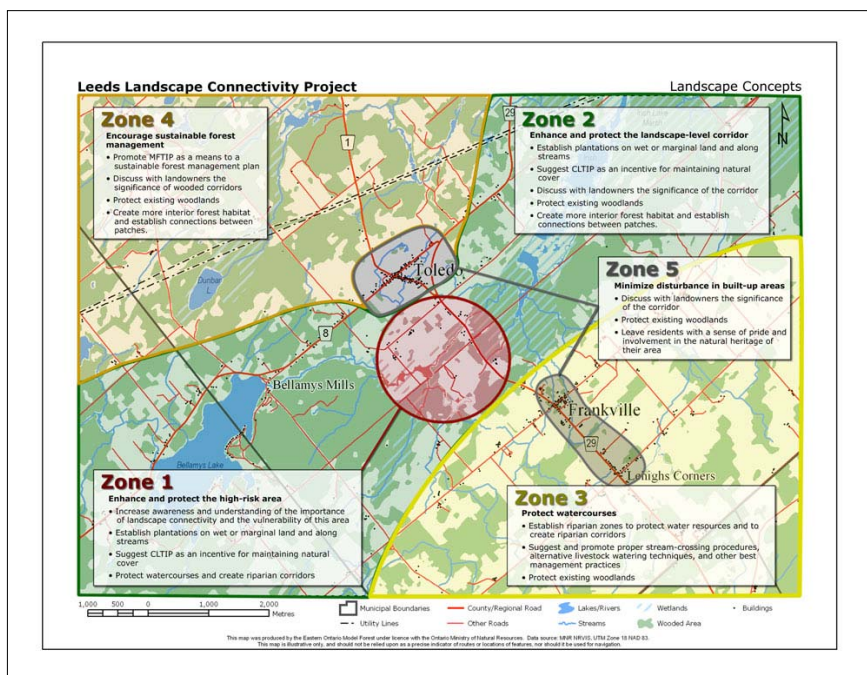
### 2.8 Leeds Landscape Connectivity Project

In support of the Leeds Landscape Connectivity Project (also known as “Lake-to-Lake”) – a Trillium-funded project led by the Leeds County Stewardship Council – the EOMF Mapping & Information Group coordinated the acquisition of 1-metre panchromatic Ikonos imagery of the Irish Lake–Bellamys Lake study area. The imagery was acquired by satellite on December 26, 2003. The imagery gives a high-resolution snapshot of current, on-the-ground landscape condition.

The Ikonos imagery was then used as a backdrop to a series of six maps showing:

- the study area in the context of the larger landscape
- different goals, objectives, and focus in different regions of the study area
- the current conditions of the study area highlighting existing natural corridors
- an “idealized condition” with buffered stream corridors, increased forest interior, enhanced landscape corridors, etc.
- the differences between the current condition and the idealized condition
- the “conservation potential” of the land, including crown land, community forests, municipally-owned land, ANSI’s, some known MFTIP properties, and former WIA areas.

As well, an ArcView GIS project was produced that includes custom scripts that allow project personnel to easily calculate the precise areas of fields (a figure of great value to farmers), and to print out pre-configured map layouts right at the kitchen table when they visit a landowner. Project staff can also use the application to track their success in planting projects in the area.





## Objective 3: Project Overview

### Expanding the Population That is Knowledgeable About & Committed to Sustainable Forest Management

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WORK PLAN PROJECT (CFS 3.1/02)

#### 3.0 Communications & Outreach

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#### Communications Committee Members 2003-2004

The EOMF has had a particularly busy year in the realm of communications and outreach. This, in part, is a reflection of our involvement in a number of unique events that unfolded over the course of the year.

##### OUTREACH IN OUR OWN BACKYARD

*Jim McCready*  
CHAIR

The first of these events was the National Forest Congress held in Ottawa during National Forest Week in May. In addition to participating in the congress proper, the EOMF played a key role in facilitating National Forest Week organizing efforts, including a successful "Step Back in Time" evening gala which featured Bob MacDonald of CBC's 'Quirks and Quarks' as the keynote speaker. Attended by over 150 participants, the event also raised \$300 for the Forestry Awareness in Canada Trust by means of a draw for a black ash basket made by Richard David of Akwesasne.

*Brian Barkley*

*Pierre Boileau*

*Richard David*

*Steve Dominy*

*Karen Fraser*

*Andrea Howard*

*Mary Humphries*

*John Kerr-Wilson*

*David MacNaughtan*

This was followed by the Rural Expo 2003 (International Plowing Match). In addition to helping to coordinate the Conservation Zone tent, we also developed the trail map for the associated woodlot (via the EOMF Mapping & Information Group). More than 24,300 people visited the Conservation Zone tent to view displays and exhibits, and 1,460 visited the woodlot. A model forest network presence was generated (in spite of the unavailability of all network displays due to the World Forestry Congress) by using the EOMF's own set of network-generated children's banners, and through the distribution of various network publications.

Meanwhile, this year's Forest Fair and Log & Lumber Auction held in September attracted some 1,500 attendees. An informal survey of 85 of these attendees was conducted as a means of gathering information on interest in the event (e.g., how they learned about the event, where they came from, what they liked most and least about the fair). This will serve as useful information in the planning of future events.

*Greg Moffatt*

*Robert Paquette*

*Tom van Dusen*

*John P. Wilson*

*Elizabeth Holmes*  
STAFF LIAISON

This year's Christmas Forest Seminar, hosted in partnership with the Ottawa Valley Section of the Canadian Institute of Forestry, focused on some of the landscape-level initiatives underway in eastern Ontario. More than 80 forestry professionals attended.

The Navan Fair, the Ottawa Wood Show and the Ottawa Valley Farm show figured among other outreach events attended by the EOMF. At the Ottawa Wood Show, we did our first test drive with our newly-developed wood identification game. It proved to be a great hit amongst individuals of all ages. It now accompanies our main display as a regular feature, and in fact has even been borrowed on a few occasions by partners!

##### REACHING BEYOND OUR BOUNDARIES

The EOMF also contributed to a strong model forest network presence at the World Forestry Congress in Quebec City in September. In addition to helping with the planning of the Canadian Model Forest Network side event in the months preceding the congress, a number of EOMF staff, board and partners (16 in total) helped in the delivery of the event on September 23rd via poster presentations, etc. This EOMF contingent also helped to staff the model forest network pavilion throughout the week. Additionally, the EOMF contributed to the Canada Hour sessions dealing with model forest accomplishments by means of a presentation on our forest certification efforts.

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## Expanding the Population That is Knowledgeable About & Committed to Sustainable Forest Management

An opportunity for showcasing our efforts beyond our boundaries also presented itself at the Hastings Plowing Match in Sterling, Ontario in September. As well, we participated in both the Renfrew and Trenton Woodlot conferences.

Most recently the EOMF hosted the national woodlot workshop 'Meeting the Stewardship Challenge' in Kemptville. This event brought together 75 individuals from across the country in a discussion of some of the challenges landowners face with regards to stewardship, along with some of the opportunities that exist to further efforts on the ground. The national contingent associated with this workshop stayed on to take part in the Kemptville Winter Woodlot Conference as well, which drew a record 350-plus participants. As in past years, the EOMF played a lead role in organizing the event.

### COMMUNICATIONS TOOLS & PRODUCTS

In addition to these various outreach events, we have continued with important day-to-day communications activities including the generation of regular editions of *Forestry Forum* (10 this year), and various press releases (18 in total) on topics ranging from the opening of the Thousand Islands-Frontenac Arch Biosphere Reserve to the recent discovery of the Asian longhorned beetle in Ontario. More than 45 EOMF news stories have been covered in local papers, including an article in the *Ottawa Sun* on the Asian longhorned beetle that generated a number of phone calls and contacts with interested organizations (e.g., Toronto's LEAF group). The existing 2002 publications catalogue was also updated in the spring, with several new additions to the EOMF report library.

We also completed a revision of the highly popular *Choosing the Right Tree: A Landowner's Guide to Putting Down Roots*, with the support of the Ferguson Forest Centre, the Forest Gene Conservation Association, and a number of other partners. A recent press release has generated more than 50 requests for the publication (from Renfrew County to Chute-a-Blondeau).

A new membership brochure was developed early in the spring, and has been distributed to partners, and at the numerous outreach events alluded to above.

### THE SECRET LIFE OF THE FOREST

We have also continued to support the ongoing delivery of the *Secret Life of the Forest* program to area school children and community groups in partnership with the Eastern Ontario Biodiversity Museum (EOBM). Focusing on plant communities and the forest floor ecosystem, the science-based program has been of particular value to teachers of Grades 3, 4 and 7. It has also demonstrated broad public appeal at festivals and shows such as the Forest Fair, the Rural Expo, the National Forest Congress and the Annual Meeting of the EOMF. The *Secret Life of the Forest* has also been a popular feature of National Forest Week programming in the Nation's Capital.

From December 2003 to May 2004, the *Secret Life of the Forest* was presented to some 800 children and their teachers in 11 public and private schools in eastern Ontario as well as to Scout, Guide and Beaver groups in the area. On at least four occasions, *La vie forestière secrète* was delivered to French Immersion classes in grades 1 to 7. All in all, a combined audience of more than 2,000 people have received the program or visited the exhibit and become aware of the EOMF's partnership with the EOBM in education and advocacy.

### A Helping Hand to Model Forest Network Communications

*Support for network level communications activities has been an important thrust of our communications and outreach program. The EOMF played a strong role in helping with the planning and delivery of model forest network events at the World Forestry Congress through poster development, staffing of exhibits, and contributions of forest-related items (including a beautifully-crafted black ash basket) for both the pavilion exhibit and side events.*

*We have also made significant updates to the network online publications database in recent months. Additionally, we have continued to make contributions to the monthly network online newsletter.*





## Objective 4: Project Overview

### Strengthening the Strategic Transfer of Sustainable Forest Management Beyond the Area of the EOMF

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WORK PLAN PROJECT (CFS 4.1/02)

#### **4.0 Exchange of Sustainable Forest Management Beyond the Boundaries of the EOMF**



Building on tradition, we have been highly active this year in pursuing opportunities to exchange information beyond our boundaries. We have participated in several high-profile events including the National Forest Congress in Ottawa and the World Forestry Congress in Quebec City, which was attended by over 4,000 delegates from 147 countries. EOMF staff, board and partners played a particularly strong role at the World Forestry Congress in championing the efforts of both the Canadian and international model forest networks – assisting with side events, staffing the pavilion exhibit, and contributing to Canada Hour presentations. A guest forester from Sweden was also with us for the World Forestry Congress.

We also hosted a number of post-congress visits to the EOMF, including a delegation from the Latin American Regional Centre for International Model Forests. Further to this, a group of delegates from Chile (Chiloe Model Forest), Honduras, Argentina, Japan, Malaysia, Cuba, Costa Rica, and Guyana visited the Forest Fair following the World Forestry Congress. This group also visited several partners including the Queen's University Biological Station and Fortune Farms.

In terms of other events, we also had a strong presence at the national Leading Edge Stewardship Conference in Victoria, B.C. this past summer, participating not only in the main conference, but also in the Young Conservation Professionals' Forum. Presentations on our Bog to Bog and certification efforts were highlighted here. We also hosted the National Forest Database Committee in May, and did a tour with a Canadian Model Forest Network delegation in the spring as well – showcasing partnership activities at the Landon Bay Environmental Learning Centre and at Sand Road Sugar Camp, one of the 60-odd demonstration sites in the model forest. We also presented a piece on science for local decision makers at the Ontario East Municipal Conference in Kingston – reaching more than 60 delegates from municipalities as far west as Toronto and north to Haliburton.

Thanks to our special “beyond the boundaries” advisor, Jim Cayford, we have also been well represented in southern Ontario at various forestry-related events. In addition to attending both the National Forest Congress and the World Forestry Congress, Jim has represented the EOMF at meetings of the Wellington County Stewardship Council. He has also joined the Huronia Woodlot Owners Association on behalf of the EOMF. As well, Jim attended the Ontario Rural Council's annual conference on our behalf.

Further adding to our beyond-the-boundaries reach, in September we hosted a fourth-year forestry class from Lakehead University. The group visited a number of partners including Fortune Farms, Akwesasne and several woodlots associated with the Lanark certification cluster. Of particular note, our partnership with Lakehead University has now been formally recognized. More recently we presented at Lakehead University as the 'Ontario Model Forest Network' sharing some of our successes and generating some good discussion about model forests and their role in furthering sustainable forest management on the ground.

We also hosted Fundy Model Forest and Eel Ground First Nation this year, with discussions focusing on how our forest certification initiative has unfolded and gained momentum over the past couple of years.

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## Strengthening the Strategic Transfer of Sustainable Forest Management Beyond the Area of the EOMF

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Also on the certification front, we have been working with the City of Oakville to explore forest certification as applied to their urban forests.

These represent a good sampling of the many beyond-the-boundaries activities we have engaged in over the past year. A conservative estimate of the total number of direct beyond-the-boundaries interactions for the fiscal year 2003-2004 is 1,200.

### 4.1 EOMF Involvement in Canadian Model Forest Network Activities & Initiatives

The EOMF, from its inception, has shown a strong commitment to supporting and strengthening the activities and collaborative efforts of the Canadian Model Forest Network (CMFN). This year has proved no exception. Some highlights follow.



- We continued to partner with the Lake Abitibi Model Forest as the 'Ontario Model Forest Network', with presentations delivered to Lakehead University and University of Toronto forestry students
  - In April we hosted a discovery session 'Climate Change in Eastern Ontario' with representation from across the country and some 40 scientists in attendance; we also provided input into the development of the Climate Change Strategic Initiative of the CMFN
  - In May we participated in the National Forest Congress in Ottawa, having provided input into the new National Forest Strategy which was endorsed at the congress
  - We participated in, and provided support for, the 'Leading Edge Stewardship Conference' in Victoria, B.C., including a presence at the Young Conservation Professionals' Forum
  - On the communications front, we participated with a strong presence at the World Forestry Congress in Quebec City, helping to deliver the messages of the CMFN
  - We also hosted a number of post-congress visits with international delegations on behalf of the International Model Forest Network Secretariat
  - In conjunction with the Nova Forest Alliance, we delivered a presentation at the North American Maple Syrup Producers' Conference in Truro, Nova Scotia
  - In February 2004, we hosted the national private woodlot conference 'Meeting the Stewardship Challenge' as part of commitments under the Private Woodlot Strategic Initiative of the CMFN
  - Our President continues to serve as Chair of the Private Woodlot Strategic Initiative, and our General Manager assists as a steering committee member
  - We participated in the carbon budget modelling efforts underway at the network level in partnership with the Canadian Forest Service
  - We hosted Fundy Model Forest and Eel Ground First Nation, with discussions focusing on forest certification efforts underway in the EOMF
  - We assisted with the CMFN display at the Certification Watch Conference in Vancouver and our program was described in a paper presented by Bob Udell, President of the Foothills Model Forest
  - We also participated in both the Network Project Coordinators' Forum (hosted by Nova Forest Alliance), and the Network Education Forum (hosted by Manitoba Model Forest)
  - Our Web developer also sits on the CMFN Web site steering committee.
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## Objective 4: Project Overview (Continued)

### Strengthening the Strategic Transfer of Sustainable Forest Management Beyond the Area of the EOMF

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WORK PLAN PROJECT (CFS 4.2/02)

#### **4.2 Web Site Use for Beyond-the-Boundaries Transfer of Sustainable Forest Management**

The EOMF views the Web as an important tool for promoting sustainable forest management and related sciences, reaching stakeholders in eastern Ontario and beyond. This project includes the maintenance and support of our in-house Web infrastructure, our own Web site, the Information Kiosk, CommunityNatureWatch, Web sites for EOMF initiatives such as the Eastern Ontario Urban Forest Network and the Sustainable Forest Certification Initiative, and Web sites for a number of our partner organizations.

##### ESTABLISHING AND MAINTAINING WEB INFRASTRUCTURE

In 2003-2004, the EOMF upgraded the Web server from Windows 2000 Professional to Windows Server 2003, Standard Edition. The new platform, unlike Windows 2000 Professional, is designed to be a stable, scalable, and secure Internet server. Some of the features of the platform that we are presently using include:

- hosting multiple, independent Web sites
- an FTP server for the exchange of large files
- an SMTP outgoing mail server to enable automated server e-mails

As well, to improve the stability of our Internet connection (an ADSL connection provided by Storm Internet), we've placed a router between the server and the ADSL modem that checks to make sure it's connected every 30 seconds. The router has the added advantage of providing a hardware firewall between our server and the Internet, minimizing our exposure to malicious intrusions.

Also installed on the Web server is a hit-tracking software package that analyzes the server logs and allows us to measure the effectiveness of our Web delivery in a number of ways. We can track the usage of our Web sites over time, see where our visitors are from (geographically), what pages are most popular, and even the search keywords that were used to find our sites.

##### THE EOMF WEB SITE

A significant part of this project is the continuous updating and maintenance of the EOMF Web site at [www.eomf.on.ca](http://www.eomf.on.ca). News items and upcoming events of both the EOMF and our partners are posted to the site on a regular basis in both official languages. The EOMF's newsletter, *Forestry Forum*, is also published to the Web site, and can be downloaded in PDF format.

While maintenance of the EOMF Web site is ongoing, we are also working to redevelop the site, creating a more intuitive, user-friendly, informative, interactive, and rich Web site.

A site map and page templates have been developed, and the site will provide a dynamic feel, so that each page is fresh and new on each visit. We'll use the Web site not only to disseminate information about sustainable forest management, but also to encourage input from our audiences in order to ensure that the EOMF is meeting the needs of its stakeholders.


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## Strengthening the Strategic Transfer of Sustainable Forest Management Beyond the Area of the EOMF

The new site will be easier to maintain, and will be driven by a database of news and events, images, and links, so that it will always be current, and will require only a minimal amount of administration time. As well, the new Web site will coordinate with the Canadian Model Forest Network Web site, in order to provide a local-level view of sustainable forest management in eastern Ontario.



**EASTERN ONTARIO  
MODEL FOREST**

Home

*Forests for Seven Generations*


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About the EOMF
News & Events
Projects
Publications
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**Welcome to the  
Eastern Ontario Model Forest!**

Stretching across 1.5 million hectares, from Algonquin Park to the Quebec border to the St Lawrence River, the Eastern Ontario Model Forest is no ordinary woods.

It is a group of dedicated individuals and organizations working together to sustain and ensure the health of the forests of eastern Ontario - now and for the future. This alliance of people concerned with the sustainability of eastern Ontario forests is truly the backbone of the Eastern Ontario Model Forest.



**Private Woodlot  
CERTIFICATION**

**SMARTWOOD**  
FSC



**Objective 1**  
To increase the quality and health of existing forest ecosystems in eastern Ontario.

EOMF Objectives for Phase III (2002-2007)

**In your model forest...**

February 15-16, 2004

**Woodlot Owners:  
Meeting the Stewardship  
Challenge  
National Woodlot Workshop -  
2004**

Kemptville, Ontario

Topics discussed will relate to the contributions of stewardship initiatives on private woodlots to sustainable forest management in Canada.

- Draft woodlot stewardship report
- Woodlot stewardship field tour
- In conjunction with the annual Kemptville woodlot workshop
- Registration: \$50

For more details and draft agenda, please consult [www.modelforest.net](http://www.modelforest.net), or contact:

Michael Slivitzky  
mslivitz@nr.can.gc.ca  
(613) 995-5842

**Upcoming events**

**Kemptville Winter Woodlot  
Conference 2004**  
February 17, 2004  
Kemptville, Ontario

**Woodlot Owners:  
Meeting the Stewardship Challenge  
National Woodlot Workshop - 2004**  
February 15-16, 2004  
Kemptville, Ontario

**"Our Forests – Our Heritage"  
A Conference for Ontario's Woodlot  
Owners and OWA general meeting**  
February 28, 2004  
Belleville, Ontario

**Featured link**


The Ontario Woodlot Association brings woodlot owners together to share ideas and learn about forest management.

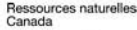
[www.ont-woodlot-assoc.org](http://www.ont-woodlot-assoc.org)



The EOMF is one of eleven model forests in Canada's Model Forest Network.

Visit [www.modelforest.net](http://www.modelforest.net)!

 Natural Resources Canada  
 Canadian Forest Service

 Ressources naturelles Canada  
 Service canadien des forêts

**Canada**

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Page updated 6 February, 2004

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## Objective 4: Project Overview (Continued) Strengthening the Strategic Transfer of Sustainable Forest Management Beyond the Area of the EOMF

WORK PLAN PROJECT (CFS 4.2/02)

### 4.2 Web Site Use for Beyond-the-Boundaries Transfer of Sustainable Forest Management (Continued)



#### SUPPORTING EOMF INITIATIVES

The EOMF Mapping & Information Group also supports other core EOMF initiatives by hosting the Web sites of the Eastern Ontario Urban Forest Network ([eoufn.eomf.on.ca](http://eoufn.eomf.on.ca)) and the Sustainable Forest Certification Initiative ([certification.eomf.on.ca](http://certification.eomf.on.ca)). This year, to mark the achievement of FSC / SmartWood certification the site was given a fresh new look, and a feedback form was implemented to encourage landowners to learn more about the project and to get involved. As well, the site features a photo gallery, showcasing some of the achievements of the group.

#### THE INFORMATION KIOSK

Development of the Information Kiosk was completed this year, thanks to the help of Julien Nicouleaud, our intern from France. Using state-of-the-art Internet technologies, the Kiosk is a searchable warehouse of information, containing documents, multimedia, maps, data, Web site links, and contact information relating to sustainable forest management in eastern Ontario and across Canada. The Kiosk also includes an extensive glossary of forestry terminology, and an area to upload and distribute agendas and minutes of meetings.

Since its development, the Kiosk has been used internally to store and distribute documents and information. The goal is to load the Kiosk with information before the tool is used by the public. Presently, the Kiosk houses nearly 400 MB of data. Over the next year, the Information Kiosk will be integrated into the EOMF Web site, and there are even plans to construct a physical kiosk complete with a printer for the lobby of the OMNR district office in Kemptville.

#### COMMUNITYNATUREWATCH

Work was done this year to make our CommunityNatureWatch Web site more viable (see [www.communitynaturewatch.com](http://www.communitynaturewatch.com)). The databases that sit behind the Web site were amalgamated into MS Access (formerly a mix of Access and MS SQL Server 7), and a set of administration tools were developed to simplify the publishing of submitted events and outdoor education programs. These administration tools allow the site administrator to preview all of the submissions, edit them if necessary, and then transfer them to the live database with the click of a button.

The EOMF Mapping & Information Group certainly sees a need for greater attention to, and marketing of, the CommunityNatureWatch Web site, and so in the next year we plan to use the site to support the Biodiversity Indicators for Woodland Owners (Observer Network) project. Having landowners contribute to a new database will provide an opportunity to carefully monitor the site as it is used, and to make any needed changes or enhancements along the way.

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## Strengthening the Strategic Transfer of Sustainable Forest Management Beyond the Area of the EOMF

### WEB SITES FOR EOMF PARTNERS

The cornerstone of the model forest is its partnerships, and we are happy to assist groups and organizations to establish or enhance their presence on the World Wide Web. With our established Internet infrastructure, the EOMF can provide creative Web development and customized hosting services to its partners.

This past year the EOMF created, and presently hosts, Web sites for the Grenville Land Stewardship Council ([www.ontariostewardship.org/grenville](http://www.ontariostewardship.org/grenville)) and the Apple Hill Forestry Centre ([www.theforestrycentre.ca](http://www.theforestrycentre.ca)). As well, we have produced a substantial enhancement to the Ferguson Forest Centre Web site ([www.seedlingnursery.com](http://www.seedlingnursery.com)), giving it a fresh new look and introducing some advanced new features. A database-driven ordering system and administration tools allow the nursery staff to update the species availability, price, and more, instantly.

### SOME NUMBERS

The EOMF Web server automatically keeps logs of visits, and by analyzing these logs we can get a picture of how many people are visiting our Web sites, where they're from, the most popular Web pages on a site, and much more. Here are some statistics from some of the Web sites hosted on our own server:

Web site	Visits since mid-October, 2003
<a href="http://certification.eomf.on.ca">certification.eomf.on.ca</a>	over 400
<a href="http://www.demonstrationsitesonline.com">www.demonstrationsitesonline.com</a>	over 500
<a href="http://eoufn.eomf.on.ca">eoufn.eomf.on.ca</a>	over 600
<a href="http://www.communitynaturewatch.com">www.communitynaturewatch.com</a>	over 1,600

Our Web sites have been visited by people from Canada, the U.S., Mexico, Guatemala, Brazil, the UK, France, Italy, Sweden, Switzerland, the Netherlands, Norway, Finland, Greece, Austria, Germany, Denmark, Poland, Lithuania, Estonia, Slovak Republic, Yugoslavia, Turkey, Bulgaria, Saudi Arabia, Indonesia, Singapore, the Philippines, Malaysia, Japan, South Africa, New Zealand, Australia, and the list goes on!



## Objective 5: Project Overview

### Strengthening Sustainable Forest Management Through Equity, Partnerships and Program Analysis & Evaluation

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WORK PLAN PROJECT (CFS 5.1/02)

#### 5.0 Equity Generation

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#### Equity Committee Members 2003-2004

*Dave Neave*  
CHAIR

*Brian Barkley*

*Ray Fortune*

*John Kerr-Wilson*

*Henry Lickers*

*Sandra Lawn*  
PROJECT LEADER,  
EQUITY GENERATION

During the past year the work of equity generation in the broad financial and human sense moved steadily along with the overriding goal of facilitating the completion of the enhanced forest and wetlands resource inventories for eastern Ontario and ultimately southern Ontario. In recent weeks the most hopeful opportunity for action on this has been the SOLRIS initiative of the Ontario Ministry of Natural Resources through the good work of Sylvia Strobl. This effort continues.

The project leader continued to build new relationships and strengthen existing ones. This was done in a variety of ways but always with the overall objective of sustainable forest management and a sometimes not too subtle effort to move the yardsticks on the Forest Resource Inventory (FRI) initiative. Other miscellaneous activities with the specific goal of furthering the idea of the enhanced FRI included two meetings with Environment Canada and the Canadian Forest Service, and with officials of OMNR and the Office of the environmental commissioner for Ontario whom we met with at the World Forestry Congress in Quebec City.

Opportunities for building and strengthening relationships were realized at the Rideau-St. Lawrence Science Fair and the Queen's Centre for Water and the Environment. Meetings with respect to the biosphere reserve, the municipal project, the DIAMONDS Conservation Land Trust project at Iroquois, the Ontario Rural Council, the Environmental Technical Group for Lake Ontario/St. Lawrence Study in Cornwall, the Shared Values workshop of the IJC study board and the Public Interest Advisory Group, the Kemptville Winter Woodlot Conference, the World Forestry Congress, the North American Native Wildlife Association at St. Regis, and the Annual Christmas Forest Seminar all provided exposure for the objectives of the Equity Committee.

Discovery III 'Climate Change in Eastern Ontario' was held on April 28, 2003 in Ottawa. The purpose of Discovery III was to share research and other knowledge fundamental to collaboration on the implementation of climate change remediation and adaptation in the most populated ecozone in Canada – the Mixed Wood Plain.

Objectives of the session were as follows:

- to acquire an overview of the national perspective on climate change and the role of forests in Canada
- to learn what is happening right now with respect to the Mixed Wood Plain relative to monitoring and measuring, and
- to understand what else needs to happen in the Mixed Wood Plain – what's the action plan?

Following a series of presentations by scientists and activists in the morning, and an afternoon panel session, participants were engaged in an open discussion on ideas and actions for the future relative to climate change in the Mixed Wood Plain. The key concepts and ideas stemming from these various discussions were summarized in the proceedings now available from the EOMF (part of our series of three discovery sessions to date).

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## Strengthening Sustainable Forest Management Through Equity, Partnerships and Program Analysis & Evaluation

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Presentations to Kemptville Rotary, the Ontario East Municipal Conference and the Canadian Association of the Club of Rome also helped create awareness of the EOMF in new audiences. The project leader's directorship on the board of the Ontario Region of the Nature Conservancy of Canada has also opened up new opportunities for partnership.

Presiding over the Public Interest Advisory Group public session in Niagara on the Lake, meeting with Fisheries and Oceans and IJC science advisor, chairing the ceremonial opening of the Thousand Islands-Frontenac Arch UNESCO Biosphere Reserve and recently chairing the annual general meeting of the Biosphere Reserve all helped to increase the influence of the EOMF in these spheres of influence. The project leader also assisted Scott Davis on a tour of environmental foundation executives to Fortune Farms and Wheelers Pancake House in the Lanark Highlands. The project leader also undertook various miscellaneous duties including the review of proposals, presentations and communications that were of an equity generation nature.



All in all, it was a busy year with many initiatives continuing into the coming fiscal year.

*Sandra S. Lawn*

PROJECT LEADER, EQUITY GENERATION  
Eastern Ontario Model Forest

WORK PLAN PROJECT (CFS 5.3/02)

### **5.1 Analysis & Evaluation**

Ongoing efforts to apply the Evaluation & Performance Management Framework developed at the outset of Phase III are underway. A performance management strategy, including performance indicators, has been developed for each work plan project. Performance indicators are monitored periodically to ensure that we are moving in the direction of outcomes which are supportive of our objectives and, equally important, which are in harmony with the needs and desires of members, partners and residents of the model forest.

A mid-Phase evaluation of activities and programs in the form of a board 'Advance' (retreat) has been identified as an important activity in the coming year, and is slated to take place in the fall. At this important evaluative session, board and committee members, along with partners, will review the past, examine the present and consider future directions.

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## Objective 5: Project Overview (Continued) Strengthening Sustainable Forest Management Through Equity, Partnerships and Program Analysis & Evaluation

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WORK PLAN PROJECT (CFS 5.2/02)

### 5.2 Akwesasne Partnership

We have continued to work closely with our friends at the EOMF to deliver a range of forest activities and programs, both within and beyond our community.

To promote sustainable forestry at Akwesasne we had our Annual Tree & Seed Giveaway in the spring. We gave away thousands of trees to the people of our community who, by planting them, will help to green Akwesasne. The trees are purchased from the Ferguson Forest Centre in Kemptville.

Also in the spring of the year, we held a Fruit Tree Grafting workshop, at which we grafted a variety of our old fruit trees. This was followed by a workshop on Fruit Tree Care and Maintenance. This workshop consisted of learning how, when and why we spray and prune.

Also a springtime activity, we engaged in an outreach effort which brought area school children into the forest to learn how maple trees are tapped, how the sap is gathered and cooked, and ultimately how the sap becomes the delicacy we know as maple syrup. This hands-on activity is a means of ensuring that they learn more about their culture. We also supply the sap for our Maple Ceremony and as a means of fundraising within the community.

In May we partnered with the Ontario Model Forest Network and Lakehead University in convening a “Smoky fire” meeting in Timmins. We were joined at this meeting by 15 representatives from First Nations communities in northern Ontario to discuss current First Nations forestry programs and activities in Ontario, as well as opportunities for collaboration. Also in May in Timmins, Richard David attended the Boreal Forest Conference. Here, considerable interest in black ash basket making efforts was reflected in discussions with local First Nations regarding opportunities for basket making training in exchange for black ash trees that could be provided by northern forests.

As part of National Aboriginal Day activities at the Canadian Museum of Nature in June, 1,500 children learned how to make bookmarks from black ash under Richard’s direction.

Also in June, Henry Lickers attended and spoke at the official opening of the Thousand Islands-Frontenac Arch Biosphere Reserve. In a related vein, Henry also continues to serve as board member of the Rideau-St. Lawrence chapter of the A2A Association. Later in the month of June, Henry also participated in the opening of the Forestry Centre at Apple Hill.

Over the summer months, as part of a remedial project at the Alcoa plant on traditional lands, 4,000 trees (largely hardwoods, including black ash) were planted. This work was assisted by two summer students.

In September, the community hosted a fourth-year forestry class from Lakehead University. The students visited a local black ash plantation and were treated to a “Life Skills on the Land” presentation. A delegation from Guyana also visited Akwesasne in September. As well, Margaret George attended the Forest Fair in September, providing an opportunity for participants to learn about black ash basket making.

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## Strengthening Sustainable Forest Management Through Equity, Partnerships and Program Analysis & Evaluation

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A key outreach event in September was the World Forestry Congress in Quebec City. Here, Richard assisted with the model forest network side event by featuring a black ash preservation poster (some 40 contacts were made at this time). Richard also participated in the Aboriginal side event hosted by the National Aboriginal Forestry Association.

We have also been engaged in a host of other “beyond the boundaries” outreach activities. Some of these include:

- the planting of 500 black ash trees at the Mohawk community of Tyendinaga
- the delivery of a black ash basket making course at Cape Croker (in the Bruce Peninsula) to 12 participants
- the delivery of a presentation on environmental assessment processes from a native perspective to Trent University forestry students
- participation in a conference on sustainable development and forestry at the University of British Columbia.

In terms of efforts relative to the 40-plus black ash plots established at Akwesasne, three were pruned in the spring (one on Sheik Island; two on Cornwall Island). We also established a black ash plantation at the new industrial park in the Chenail area of Akwesasne. In early October, 20 pounds of seed were collected. A test site at the Corry Lake nursery consisting of 400 black ash seeds has also been established in an effort to answer research questions regarding single stratification. An article dealing with propagation protocols for black ash has also been co-authored by Richard David and Les Benedict, and printed in *Native Plants* magazine.

Additional efforts this year have included the planting of 94 fruit trees and a variety of berry bushes, along with the transplanting of 15,000 sweet grass plants on Cornwall Island. The resultant demonstration site will serve as a teaching tool, in addition to providing habitat for wildlife.

Most recently, we hosted a group of forestry students from the University of Toronto.

*Henry Lickers, Richard David & Margaret George*  
AKWESASNE PARTNERSHIP PROJECT

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*“Let us now with one mind give greetings and thanks to the trees of the world.”*

*(excerpt from the Thanksgiving Address, F. Henry Lickers)*





## Honourary Members & Recipients of the Ross Silversides Forestry Award



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

**H**ONOURARY 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



## Recipients of the Eastern Ontario Model Forest Environmental Award

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*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*
- 2003     *Andrew Bennett, St. Michael Catholic High School*
- 2004     *Scott Billings, North Grenville District High School*
- 2004     *Chantal Quesnel, St. Michael Catholic High School*



## Branching Out Our Partners & Supporters in 2003-2004

- Agriculture and Agri-Food Canada  
 Agricultural Research Institute of Ontario  
 ALBA Wilderness School  
 Albert Larocque Lumber Ltd.  
 Alfred College ~ University of Guelph  
 Alf's Forest Service  
 Algonquin College  
 Algonquin First Nation of Golden Lake  
 Algonquin to Adirondack Conservation Association  
 Arbex Forest Development Ltd.  
 Autodesk  
 Azon Canada  
 Barbara Heck Foundation (Landon Bay Environmental Learning Centre)  
 Barr Lumber Ltd.  
 Bas St. Laurent Model Forest  
 Baxter Conservation Area  
 Biological Checklist of the Kemptville Creek Drainage Basin  
 Bluebird Acres  
 Boisés Est  
 Canadian Biodiversity Institute  
 Canadian Centre for Remote Sensing  
 Canadian Federation of Nature  
 Canadian Federation of Woodlot Owners  
 Canadian Forest Service  
 Canadian Forestry Association  
 Canadian Institute of Forestry  
 Canadian Lumbermen's Association  
 Canadian Model Forest Network  
 Canadian Museum of Nature  
 Canadian Parks and Wilderness Society  
 Canadian Wildlife Service  
 Carleton Place Forest Advisory Committee  
 Carleton Place Secondary High School  
 Carleton University  
 Centre for Geographic Information Systems  
 Centre for Sustainable Watersheds  
 Charleston Lake Environmental Association  
 Charleston Lake Provincial Park  
 Chiloe Model Forest  
 City of Brockville  
 City of Ottawa  
 Cobjon Enterprises Inc.  
 Commonwealth Plywood Co. Ltd.  
 Conservation Ontario  
   Cataraqui River Conservation Authority  
   Lake Simcoe Region Conservation Authority  
   Mississippi Valley Conservation Authority  
   Raisin River Conservation Authority  
   Rideau Valley Conservation Authority  
   South Nation Conservation  
 Coopers' 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  
 Domtar Inc.  
 Drentex Field Services  
 Drummond's Sugarbush  
 Ducks Unlimited  
 Dundas Soil & Crop Improvement Association  
 DuPont, Maitland Ontario Site  
 Eastern Chapter of Society of Ontario Nut Growers (ECSONG) . . .
- Eastern Counties Local, Ontario Maple Syrup Producers' Association  
 Eastern Ontario Biodiversity Museum  
 Eastern Ontario Certified Forest Owners  
 Eastern Ontario Urban Forest Network  
 Ekohawk  
 Environment Canada  
 Eco-Future  
 Ecological Monitoring and Assessment Network (EMAN)  
 Ecologistics Ltd.  
 Ecospherics International Inc.  
 Environmental Youth Corps  
 ERDAS  
 ESRI Canada  
 Feasibility Assessment of Afforestation for Carbon Sequestration (FAACS)  
 Ferguson Forest Centre  
 Fisheries and Oceans Canada  
 Foothills Model Forest  
 Foreign Affairs & International Trade Canada  
 Forest Gene Conservation Association  
 Forest Engineering Research Institute of Canada (FERIC)  
 Forest Products Association of Canada  
 Forest Stewardship Council of Canada (FSC)  
 Forestry Designs  
 Forintek Canada Corporation  
 Fortune Farms  
 Fowler Tree Farms  
 Friends of the Apple Hill Forestry Centre  
 Fulton's Pancake House and Sugar Bush  
 Fundy Model Forest  
 Gananoque Forestry Advisory Committee  
 Gesner and Associates  
 Glenburnie School  
 Great Lakes Forest Alliance  
 Grenville Community Development  
 Haliburton Forest and Wildlife Reserve Ltd.  
 Hardy Stevenson and Associates  
 Herb Shaw & Sons Ltd.  
 Institute for Agriculture and Trade Policy  
 Integrated Forest Services  
 International Centre for Research in Agroforestry  
 International Joint Commission  
 International Model Forest Network Secretariat ~ IDRC  
 Iroquois Enterprises  
 Isosceles Information Solutions Inc.  
 Kemptville College ~ University of Guelph  
 King's Forestry Service  
 La Cité Collégiale  
 Lake Abitibi Model Forest  
 Lakehead University  
 Lanark Cedar  
 Lanark & District Fish and Game Club  
 Lanark & District Maple Syrup Producers' Association  
 Lanark & Leeds Green Community Program  
 Lanark County Board of Education  
 Lanark County Tourism  
 LandOwner Resource Centre  
 Lavern Heideman & Sons Ltd.  
 Leeds & Grenville Environmental Roundtable  
 Limerick Forest Advisory Committee  
 L.R. McVeigh Lumber Ltd.  
 MacLachlan Woodworking Museum  
 Manitoba Model Forest  
 McCready Tree & Forestry Consulting  
 McGill University  
 McGregor Model Forest . . .





## Our Partners & Supporters in 2003-2004 (Continued)

Mississippi Valley Field Naturalists	St. Lawrence Parks Commission
M.J. Umpherson Lumber Co. Ltd.	St. Lawrence River Institute of Environmental Sciences
Mohawk Council of Akwesasne, Department of the Environment	St. Michael Catholic High School
Municipality of North Grenville	St. Regis Tribal Council
Mutual Association for the Protection of Lake Environments (MAPLE)	Sand Road Sugar Camp
National Aboriginal Forestry Association	Sandra S. Lawn & Associates
National Capital Commission	Sani-International
National Forest Strategy Coalition	Seburn Ecological Services
National Wildlife Research Centre	Shaw Lumber
Natural Heritage Information Centre	SmartWood
Natural Resources Canada	Stanford University, Centre for Conservation Biology
Natural Sciences and Engineering Research Council	State University of New York, College of Environmental Science and Forestry
Nature Conservancy of Canada	Steve Rand Consulting and Forestry Services
Neave Resource Management	Stormont Soil and Crop Improvement Association
North American Maple Syrup Council	TD Graham & Associates
North Grenville Chamber of Commerce	The Old Field Garden & Wildflower Nursery
North Grenville District High School	The Ontario Rural Council
North Leeds Community Development Corporation	The Ontario Trillium Foundation
Nova Forest Alliance	The Watershed Nature & History Network
Ontario East Economic Development Commission	1000 Islands Field Naturalists
Ontario Federation of Anglers and Hunters	1000 Islands Forest Farm
Ontario Forest Research Institute	Thousand Islands-Frontenac Arch Biosphere Reserve Association
Ontario Forestry Association	Thousand Islands Heritage Conservancy
Ontario Maple Syrup Producers' Association	Town of Carleton Place
Ontario Ministry of Agriculture and Food	Town of Gananoque
Ontario Ministry of Municipal Affairs and Housing	Town of Oakville
Ontario Ministry of the Environment	Town of Perth
Ontario Ministry of Natural Resources	Town of Prescott
Ontario Nature ~ Federation of Ontario Naturalists	Town of Smiths Falls
Ontario Power Generation	Township of Edwardsburgh/Cardinal
Ontario Professional Foresters Association	Township of Leeds and the Thousand Islands
Ontario Stewardship	Township of South Dundas
Community Stewardship Council of Lanark County	Tree Canada Foundation
Frontenac Stewardship Council	Tree of Peace Society
Grenville Land Stewardship Council	Trees Ontario Foundation
Hastings Stewardship Council	Treeworks and Resource Management
Leeds County Stewardship Council	Trent University
Lennox & Addington Stewardship Council	United Counties of Leeds and Grenville
Northumberland Stewardship Council	United Counties of Prescott & Russell
Ottawa Stewardship Council	United Counties of Stormont, Dundas & Glengarry
Prescott-Russell Stewardship Council	University of Calgary
Prince Edward Stewardship Council	University of Guelph
Renfrew County Stewardship Council	University of Ottawa
Resource Stewardship S.D. & G.	University of Toronto, Faculty of Forestry
Victoria Land and Water Stewardship Council	University of Waterloo
Ontario Woodlot Association	Upper Canada District School Board
Opeongo Forestry Services	Upper Canada Migratory Bird Sanctuary
Ottawa Field Naturalists	Urban Forest Citizen's Committee
Ottawa Forests & Greenspace Advisory Committee	Utiligent Designs
Ottawa Valley Section ~ Canadian Institute of Forestry	Vankleek Hill Nature Society
Outaouais Fish Farm	V.J. Nordin and Associates Ltd.
Oxford-on-Rideau Public School	Wanakena Ranger School
Parks Canada	Waswanipi Cree Model Forest
Parks Ontario	Watson's Corners Hall
Pathfinder Maps	Western Newfoundland Model Forest
Petaawawa National Research Forest	Westport and Area Outdoor Association
Pinegrove Biotechnical	Westwind Forest Stewardship Inc.
Prescott-Russell Economic Development Office	Wetland Habitat Fund
Prince Albert Model Forest	Wheeler's Pancake House & Sugar Camp
Queen's University	Wildlife Habitat Canada
Resource Efficient Agricultural Production Canada (REAP)	World of Maps
Richard Ivey Foundation	World Wildlife Fund
Rideau Trail Association	Wren Resources
Rideau Valley Field Naturalist Club	York University, Department of Anthropology
St. Lawrence Islands National Park . . .	



## Financial Statements 2003-2004



200 Sanders Street  
P.O. Box 880  
Kemptville, ON K0G 1J0  
Tel: (613) 258-3493  
Fax: (613) 258-5415  
www.wgordonwells.ca

**AUDITOR'S REPORT**

To the Members  
**EASTERN ONTARIO FOREST GROUP**  
Kemptville, Ontario

We have audited the balance sheet of **EASTERN ONTARIO FOREST GROUP** as at March 31, 2004, and the statements of operations and changes in net assets 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, 2004 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.

Kemptville, Ontario  
April 23, 2004

  
**PROFESSIONAL CORPORATION**  
**CHARTERED ACCOUNTANTS**



Financial Statements 2003-2004 (Continued)

EASTERN ONTARIO FOREST GROUP		2004	2003
<b>BALANCE SHEET</b>			
As at March 31, 2004			
<b>ASSETS</b>			
CURRENT			
Cash	\$ 173,638	\$ 375,720	
Funding receivable	129,849	61,595	
Term deposits	311,906	206,593	
GST receivable	3,833	17,452	
	619,226	661,361	
CAPITAL (Note 1)	39,316	52,028	
	<u>\$ 658,542</u>	<u>\$ 713,389</u>	
<b>LIABILITIES AND NET ASSETS</b>			
CURRENT			
Accounts payable and accrued liabilities	\$ 60,783	\$ 179,189	
Deferred contributions (Note 2)	367,545	323,673	
	428,328	502,862	
NET ASSETS	230,214	210,527	
Unrestricted net assets	<u>\$ 658,542</u>	<u>\$ 713,389</u>	
23/04/03			
<b>STATEMENT OF OPERATIONS</b>			
For the year ended March 31, 2004			
<b>REVENUES</b>			
New Initiatives	\$ 157,368	\$ 158,806	
Contributions from partners	319,040	398,345	
Federal contribution funding	500,000	500,000	
Network Communications	355,000	592,847	
Network Strategic Activities	195,924	222,710	
Memberships	6,451	6,865	
Other income	32,442	29,094	
Interest income	7,944	5,384	
Charitable donations	530	877	
Provincial	52,310	26,113	
	<u>1,627,009</u>	<u>1,941,041</u>	
<b>EXPENDITURES</b>			
EOMF Projects (Sch. 1)	\$ 839,496	\$ 1,097,761	
Supplementary Projects (Sch. 2)	528,767	583,263	
Salaries and benefits	176,799	166,403	
Directors travel and other costs	7,041	7,131	
Office and other	19,843	20,847	
Staff travel	12,624	5,738	
Meetings	12,710	17,132	
Professional fees	7,457	7,395	
Amortization	2,585	3,100	
	<u>1,607,322</u>	<u>1,908,720</u>	
OTHER DIRECT CONTRIBUTIONS (Note 3)	19,687	32,271	
Contributions	430,324	331,758	
Expenses	(430,324)	(331,758)	
EXCESS OF REVENUES OVER EXPENDITURES	\$ 19,687	\$ 32,271	
23/04/03			



Financial Statements 2003-2004 (Continued)

**EASTERN ONTARIO FOREST GROUP**  
**SCHEDULE OF EASTERN ONTARIO MODEL FOREST PROJECTS**  
 (Schedule 1)

For the year ended March 31, 2004

Project	Title	2004 Budget (unaudited)	2004	2003
1.1/02	Landowner Workshop Series	\$ 5,000	\$ 5,000	\$ -
1.2/02	Demo Forest Initiative	3,000	3,000	8,000
1.3/02	Web Enabled Forest Mgmt. Tool	10,000	10,000	10,000
1.4/02	Eastern Ont. Urban Forest Network	3,000	3,000	3,000
1.5/02	Non-Timber Revenue Opportunities	2,000	2,000	2,000
1.6/02	Timber Prod. Revenue Opportunities	2,000	2,000	2,000
1.7/02	Sustainable Forest Certificate Init.	50,000	50,000	50,000
1.8/02	Landowner Education	40,000	40,000	40,000
1.9/02	Recognition Program	2,000	2,000	2,000
1.11/03	Science Management	1,000	1,000	5,000
1.12/03	Biodiversity Indicators Owners	4,000	4,000	-
2.1/02	Sustainable Forest Mgmt. Local Gov	2,000	2,000	10,000
2.2/02	Desired Future Forest Pilot Project	9,000	9,000	10,000
2.5/02	Community/Private Former Agreement	-	-	-
2.6/02	Areas	2,000	2,000	5,000
2.7/03	Criteria & Indicators/State of Forest	47,000	47,000	40,000
	FAACS (afforestation) Initiative	93,434	93,434	-
		<u>275,434</u>	<u>275,434</u>	<u>187,000</u>
3.1/2	Communication & Outreach Plan	51,000	51,000	51,000
3.2/04	EOMF Translation	19,520	19,520	-
		<u>70,520</u>	<u>70,520</u>	<u>51,000</u>
4.1/02	Exchange SFM Beyond Boundaries	8,000	8,000	3,000
4.2/02	Web Site Use Beyond Boundaries	10,000	10,000	10,000
4.4/99	Network Communication	355,000	355,000	592,847
4.5/02	National Forest Coalition	-	-	2,500
		<u>373,000</u>	<u>373,000</u>	<u>608,347</u>
		<u>\$ 718,954</u>	<u>\$ 718,954</u>	<u>\$ 846,347</u>

23/04/03

**EASTERN ONTARIO FOREST GROUP**  
**STATEMENT OF CHANGES IN NET ASSETS**

For the year ended March 31, 2004

Restricted for CFS project purposes	Unrestricted	Total 2004	Total 2003
\$ -	\$ 210,527	\$ 210,527	\$ 178,256
-	19,687	19,687	32,271
\$ -	\$ 230,214	\$ 230,214	\$ 210,527

Balance beginning of the year

Excess of revenues over expenses

Balance, end of the year

23/04/03



Financial Statements 2003-2004 (Continued)

**EASTERN ONTARIO FOREST GROUP**  
**SCHEDULE OF SUPPLEMENTARY PROJECTS**  
**(Schedule 2)**

For the year ended March 31, 2004

Project	Title	2004 Budget (unaudited)	2004	2003
EOFG96/18	GEO Info	\$ 26,980	\$ 26,980	\$ 21,980
EOFG97/22	Christmas Seminar	1,828	1,828	2,064
EOFG97/25	Sanitation & Cleaning Maple	-	-	1,675
EOFG97/26	Maple Orchard	-	-	1,752
EOFG98/33	GIS Data	23,915	23,915	2,906
EOFG98/38	Tours Revenue	255	255	1,021
EOFG98/39	Woodlot Day	8,750	8,750	6,132
EOFG98/41	Forestry Fair	3,932	3,932	3,381
EOFG98/42	2.2 Biodiversity Initiative	-	-	5,080
EOFG 03/1	Forest Research Information	9,900	9,900	-
EOFG99/2	Maple Production - Steam	15,808	15,808	14,700
EOFG00/10	NSOC - Ottawa & Nfld. mtg.	-	-	1,598
EOFG00/11	A2A Project	14,500	14,500	-
EOFG00/48	Ivey Foundation	77,452	77,452	136,385
EOFG00/51	MF Provincial Awareness Campaign	-	-	2,198
EOFG01/12	Bog - Bog	63,399	63,399	54,930
EOFG01/13	Demo Catalogue	7,000	7,000	794
EOFG03/8	National Forest Inventory	-	-	5,781
EOFG01/20	Network Private Woodlot Initiative	23,525	23,525	-
EOFG01/21	Design Installation Tubing Recovery	4,250	4,250	2,500
EOFG01/23	MF Publication Catalogue	400	400	5,914
EOFG01/24	Forest Gen Conservation Website	-	-	113
EOFG01/28	Ontario Power Generation	110,955	110,955	129,405
EOFG01/30	Stackwall Construction	500	500	-
EOFG03/34	EOMF Event	3,772	3,772	-
EOFG03/36	Enhanced Aboriginal Initiative Mtg.	2,747	2,747	-
EOFG01/49	McKinnon Centre	3,000	3,000	5,005
EOFG02/4	Review N. America Maple Manual	1,242	1,242	-
EOFG02/27	LRC Ice Storm	-	-	3,584
EOFG02/32	EOMF Equipment	12,340	12,340	12,330
EOFG02/54	National Forest Week	298	298	143
EOFG02/53	Invasive Exotics	316	316	-
EOFG03/55	E.Ont. Certified Forest Owner	1,775	1,775	-
EOFG02/56	Network Promotions	-	-	1,896
EOFG02/57	Course in the Box	-	-	2,671
EOFG02/58		-	-	-
		\$ 418,839	\$ 418,839	\$ 475,938

23/04/03

**EASTERN ONTARIO FOREST GROUP**  
**SCHEDULE OF EASTERN ONTARIO MODEL FOREST PROJECTS**  
**(Schedule 1) Cont'd**

For the year ended March 31, 2004

Project	Title	2004 Budget (unaudited)	2004	2003
	BALANCE FORWARD	\$ 718,954	\$ 718,954	\$ 846,347
5.1/02	Equity Generation	5,000	5,000	5,000
5.2/017	Private Woodland Conference	-	-	124,000
5.2/02	Akwesasne Partnership	44,000	44,000	44,000
5.4/03	World Forestry Congress	2,500	2,500	-
5.6/04	EOMF Outreach Activities Lakehead	7,500	7,500	3,750
5.7/02	Model Forest Review S. On Exp Energy	30,000	30,000	50,000
5.10/02	MF Net Performance Evaluation Frame	-	-	20,110
5.11/03	Model Forest Net Meeting Ottawa	30,970	30,970	-
5.13/00	EAI meeting - Saskatoon	-	-	10,000
5.14/02	Network Strat. Oper. Committee	12,000	12,000	3,250
5.16/02	MF Net Sask Meeting	-	-	2,600
5.17/02	MF NFA / FMF meeting	-	-	2,000
5.19/02	SFM Net Conference Edmonton	-	-	4,500
		131,970	131,970	269,210
		850,924	850,924	1,115,557
	Less: GST recoverable	-	(11,428)	(17,796)
	TOTAL EXPENSE - EOMF PROJECTS	\$ 850,924	\$ 839,496	\$ 1,097,761

23/04/03



Financial Statements 2003-2004 (Continued)

**EASTERN ONTARIO FOREST GROUP**  
**SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**  
 For the year ended March 31, 2004

**GENERAL**

The financial statements have been prepared by management in accordance with Canadian generally accepted accounting principles. Because a precise determination of many assets and liabilities is dependent upon future events, the preparation of financial statements for a period necessarily involves the use of estimates and approximations which have been made using careful judgement. The more significant accounting policies are as follows:

**REVENUE RECOGNITION**

The Eastern Ontario Forest Group follows the deferral method for contributions. Restricted contributions are recognized as revenue in the year in which the related expenses are incurred. Unrestricted contributions are recognized as revenue when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

**CAPITAL ASSETS**

MF capital assets are recorded at cost and are amortized in the accounts on the diminishing balance basis. Capital assets purchased with project funds (\$3,400-2004;\$12,968-2003) are recorded at cost and amortized straight line over two (2) years (computer hardware) and over five (5) years (furniture & equipment).

**NATURE OF BUSINESS**

The Group was incorporated as a not-for-profit corporation, without share capital on October 13, 1992, under the laws of Ontario. The organization received its charitable status from the Canada Customs and Revenue Agency on April 1, 1999. The Group is dedicated to championing the concept and practice of sustainable forestry for all its values in Eastern Ontario through the cooperative efforts of its residents and supporters. The Eastern Ontario Forest Group belongs to a network of twelve Model Forests located across Canada. The Federal Government, through the Canadian Forest Service, is providing funding of up to two million, five hundred thousand dollars to Eastern Ontario Forest Group over a five year period ending in 2007.

23/04/03

**EASTERN ONTARIO FOREST GROUP**  
**SCHEDULE OF SUPPLEMENTARY PROJECTS**  
 (Schedule 2) Cont'd  
 For the year ended March 31, 2004

Project	Title	2004 Budget (unaudited)	2004	2003
BALANCE FORWARD		\$ -418,832	\$ -418,839	\$ -425,938
EOFG02/59	CIF Conference	103	103	548
EOFG02/60	NRC Intern Forester	-	-	16,000
EOFG02/61	Filtering Project Lead	989	989	1,940
EOFG02/62	EOMF Workshops	873	873	535
EOFG02/63	Partner MNR Soil Course	-	-	935
EOFG02/64	EOMF Logo	114	114	1,442
EOFG02/65	EOMF Tree Marking	-	-	3,798
EOFG02/67	MF Evaluation Meeting Halifax	3,133	3,133	704
EOFG02/68	MF EOMF Comm. Network Travel	2,740	2,740	70
EOFG02/69	FAAC Afforestation	5,279	5,279	80,000
EOFG02/70	Best Management Practice Review	-	-	786
EOFG02/72	TRMS Ice Storm	-	-	30,000
EOFG03/5	Evaluation Sap Ladders	3,234	3,234	520
EOFG03/48A	Certification Operating Fees	1,103	1,103	311
EOFG03/71	Forest Health Shops	21,136	21,136	4,761
EOFG03/74	Mississippi River Inform.Mgmt.Sys.	9,995	9,995	-
EOFG03/75	MF NFLD Meeting	4,923	4,923	1,661
EOFG03/78	EOMF Publications	-	-	2,665
EOFG03/77	World Forest Congress Display	25,121	25,121	-
EOFG03/79	World Forestry Congress	1,800	1,800	700
EOFG03/80	EOMF Beyond Boundaries	51	51	9,949
EOFG04/81	Model Forest Network Display	18,857	18,857	-
EOFG03/82	NRC Intern	1,977	1,977	-
EOFG03/83	Climate Change	8,500	8,500	-
TOTAL EXPENSE - SUPPLEMENTARY PROJECTS		<u>\$ -528,767</u>	<u>\$ -528,767</u>	<u>\$ -583,263</u>

23/04/03



Financial Statements 2003-2004 (Continued)

**EASTERN ONTARIO FOREST GROUP**  
**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended March 31, 2004**

**1. CAPITAL ASSETS**

	Cost	Accumulated Amortization	Net 2004	Net 2003
Equipment	\$ 85,746	\$ 48,130	\$ 37,616	\$ 52,028
Computers	3,400	1,700	1,700	-
	<u>\$ 89,146</u>	<u>49,830</u>	<u>\$ 39,316</u>	<u>\$ 52,028</u>

**2. DEFERRED CONTRIBUTIONS**

Deferred contributions represent unspent resources restricted by agreement for specific purposes received in the current period that is related to a subsequent period. Changes in the deferred contributions balance are as follows:

	2004	2003
Beginning balance, related to supplementary funding	\$ 323,673	\$ 359,493
Less: Amount recognized as revenue in the year	(323,673)	(359,493)
Add: Amount received related to the following year	<u>367,545</u>	<u>323,673</u>
Ending balance, related to supplementary funding	<u>\$ 367,545</u>	<u>\$ 323,723</u>

**3. OTHER DIRECT CONTRIBUTIONS**

Included in the statement of operations is \$430,324 representing the estimated 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 Ontario Forest Group would normally have to pay for the services donated.

23/04/03

*Our vision of forests for seven generations is a mosaic of healthy forest ecosystems within a landscape of rural and urban areas throughout eastern Ontario, providing long-term economic, social, and spiritual benefits, while ensuring a healthy environment that is valued by all.*



EASTERN ONTARIO MODEL FOREST      FORÊT MODÈLE DE L'EST DE L'ONTARIO

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P.O. Bag 2111,  
Kemptville, Ontario  
Canada K0G 1J0  
Tel.: (613) 258-8241  
Fax: (613) 258-8363

C.P. 2111,  
Kemptville (Ontario)  
Canada K0G 1J0  
Tél. : (613) 258-8241  
Télé. : (613) 258-8363

[modelforest@eomf.on.ca](mailto:modelforest@eomf.on.ca)  
[www.eomf.on.ca](http://www.eomf.on.ca)

[foretmodele@eomf.on.ca](mailto:foretmodele@eomf.on.ca)  
[www.eomf.on.ca/francais](http://www.eomf.on.ca/francais)



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