



CANADIAN FOREST SERVICE
STRATEGIC PLAN

BEYOND THE MILLENNIUM
1998–2003



Natural Resources
Canada
Canadian Forest
Service

Ressources naturelles
Canada
Service canadien
des forêts

Canada

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CANADIAN FOREST SERVICE
STRATEGIC PLAN

BEYOND THE MILLENNIUM
1998–2003



THIS STRATEGIC PLAN
ESTABLISHES THE
STRATEGIC DIRECTIONS
THAT THE CANADIAN
FOREST SERVICE (CFS)
WILL BE PURSUING OVER
THE NEXT FIVE YEARS
IN MEETING ITS
COMMITMENTS AND
OBLIGATIONS TO FOREST
STAKEHOLDERS, PARTNERS
AND CLIENTS, BOTH
NATIONALLY AND
INTERNATIONALLY.

Canadian Forest Service

Message from the Assistant Deputy Minister

THE CFS STRATEGIC PLAN IS OUR TEMPLATE FOR THE FUTURE. IT HAS BEEN SHAPED BY OUR MANDATE, THE EXTERNAL LANDSCAPE, AND THE VALUABLE CONTRIBUTION OF CFS STAFF, CLIENTS AND STAKEHOLDERS.



DR. YVAN HARDY
ASSISTANT DEPUTY MINISTER
CANADIAN FOREST SERVICE

This Strategic Plan demonstrates our commitment to the Department's goal of making Canada the world's "smartest" natural resource developer. This means finding innovative ways to achieve the sustainable development of resources for the economic, environmental and socio-cultural benefit of present and future generations.

Through its S & T Networks, the CFS develops the knowledge used by forest managers, policy makers, private woodlot owners and others to manage Canada's forests sustainably, and by industry to compete successfully in the global marketplace. This sound science is also used to support the pursuit of a world forest convention, a renewed National Forest Strategy and the development of criteria and indicators of sustainable forest management. Two programs—The Model Forest Program and the First Nation Forestry Program—are transferring vital knowledge and skills to the field. This symbiotic science-policy relationship is critical to our success.

The CFS is developing innovative tools and technologies, as well as providing strategic advice to Canada's forest industries to help them remain competitive. We are also supporting rural and Aboriginal communities in their efforts to broaden their work opportunities and adapt to new situations.

The CFS is tackling important issues in partnership with the forest community in Canada and is responding to the advice of bodies such as the National Advisory Board on Forest Research (NABFOR) and the Forest Sector Advisory Council (FSAC).

Our strength lies in our knowledgeable, adaptable and motivated workforce. The research in our labs is run by experienced and world-renowned scientists who are assisted by young individuals, attracted through various internship and recruitment programs. Together they create a dynamic climate of excellence.

The CFS Strategic Plan will require periodic review to address new issues. Climate change, for example, emerged as a major world issue while this Plan was being developed and led us to adapt the Plan accordingly. I am confident that our Strategic Plan will prepare us to meet future challenges head-on.

A handwritten signature in black ink, appearing to read "Yvan Hardy". The signature is fluid and cursive, written over a light-colored background.

Strategic Plan

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THIS STRATEGIC PLAN OUTLINES THE ENVIRONMENTAL CONTEXT IN WHICH THE CFS OPERATES, IDENTIFIES KEY ISSUES AND CHALLENGES, OUTLINES SIX STRATEGIC DIRECTIONS, AND PRESENTS (IN COLLABORATION WITH PARTNERS AND STAKEHOLDERS) THE CFS'S RESPONSE TO THESE ISSUES IN THE FORM OF KEY SCIENCE AND POLICY COMMITMENTS. IT IS A BLUEPRINT FOR ACTION THAT WILL GUIDE THE PREPARATION OF OUR ANNUAL OPERATIONAL PLANS.

Natural Resources Canada

Business lines

NRCAN MISSION

“NATURAL RESOURCES CANADA WILL PROVIDE THE LEADING EDGE SCIENCE, KNOWLEDGE AND EXPERTISE REQUIRED TO POSITION CANADA AS A WORLD LEADER IN THE SUSTAINABLE DEVELOPMENT OF ITS LAND, ENERGY, AND FOREST AND MINERAL RESOURCES, AND AS A QUALITY PRODUCER OF RESOURCE-RELATED PRODUCTS, TECHNOLOGIES, SERVICES AND RESEARCH.”

Natural Resources Canada (NRCan) consists of five sectors, including the CFS, and the Minerals and Metals Sector (MMS), the Earth Sciences Sector (ESS), the Energy Sector (ES), and the Corporate Services Sector (CSS), as well as the Strategic Planning and Coordination Branch (SPCB).

The Department is pursuing its mission through four business lines based on sustainable development and good governance.

POLICY AND REGULATION

NRCan develops natural resource policies and strategic frameworks, and administers regulations related to minerals and metals, forests and energy.

We are a major contributor to the new federal science and technology (S & T) strategy. We advise other departments on such issues as land claims and tax policies.

GLOBAL MARKET

NRCan's goal is to meet Canada's international commitments while securing access to the global market for our products and services.

S & T

NRCan participates actively in S & T research, and transfers information and knowledge to its clients and partners. Our goal is to contribute to the wise and efficient use of our resources while creating new products and technologies.

KNOWLEDGE INFRASTRUCTURE

In partnership with provincial governments, universities and the private sector, NRCan continues to build a national knowledge infrastructure for Canada—a rich database of technical, scientific, economic and geographic information the public can access.

Canada's Forests Planning for the millennium

Canada is a major forest nation that has relied on forests for its development as a country. Today, forest products continue to be the single largest contributor to the nation's balance of trade (\$32.1 billion in 1996). In public opinion polls, Canadians have consistently stated their belief that the sustainable management of our forests is fundamental to our economic, as well as environmental interests.

As a country that accounts for 10% of the world's forest land and almost 20% of global trade in forest products, Canada also has important international obligations. For example, because our forest agenda is fundamentally connected to global economic and environmental systems, our nation is playing a significant role in international discussions on forests and is implementing, within our own borders, the principles of sustainable forest management. In response to our growing recognition of the

value of their traditional ecological knowledge, we are also working to increase the participation of Aboriginal peoples in the forest management process.

The federal role in forestry focuses on S & T, the environment, international relations, trade and investment, national statistics, and Aboriginal affairs. The provinces and territories are responsible for forest management on their Crown lands, including the development of forest legislation and regulations.

CANADA (1997)

Population	30.4 million
Total area	997.0 million ha
Land area	921.5 million ha
Forest land	417.6 million ha
National parks	32.4 million ha
Provincial parks	22.9 million ha

Forest resource (1995)

Ownership	Provincial	71%
	Federal	23%
	Private	6%
Annual allowable cut		232.9 million m ³
Harvest	Volume	183.1 million m ³
	Area	1.0 million ha
Insect defoliation		12.8 million ha
Forest fires		6.6 million ha

Forest industry

Value of shipments (1995)	\$71.4 billion
Value of exports (1996)	\$38.3 billion
Contribution to GDP (1996)	\$20.6 billion
Employment (1997)	830 000
	365 000 direct jobs
	465 000 indirect jobs
	1 job in 17

IN ADDITION TO TIMBER, CANADIAN CITIZENS PLACE A HIGH IMPORTANCE ON THE RECREATIONAL AND TOURISM VALUES OF FORESTS (E.G., HIKING, CAMPING, HUNTING, FISHING, CROSS-COUNTRY SKIING, BIRD WATCHING, WILDLIFE HABITAT AND SPIRITUAL RENEWAL), AND FOREIGN TOURISTS VALUE OUR NATIONAL PARKS AND THE OPPORTUNITY TO VIEW OUR NATURAL LANDSCAPE.

Forest Sector Issues and challenges

CANADA'S GOAL IS TO "MAINTAIN AND ENHANCE THE LONG-TERM HEALTH OF OUR FOREST ECOSYSTEMS FOR THE BENEFIT OF ALL LIVING THINGS, BOTH NATIONALLY AND GLOBALLY, WHILE PROVIDING ENVIRONMENTAL, ECONOMIC, SOCIAL AND CULTURAL OPPORTUNITIES FOR THE BENEFIT OF PRESENT AND FUTURE GENERATIONS."

— CANADA'S NATIONAL FOREST STRATEGY/
FOREST ACCORD

Issues

GLOBAL STEWARDSHIP

There is growing public awareness of the interdependency of the planet's biosphere and the role forests play as a global resource. Faced with an expanding world population and growing demands on the Earth's forests, Canada is playing a lead role in focusing efforts on improving sustainable forest management worldwide. With 10% of the world's forests and nearly 25% of the planet's fresh water (much of it in forested areas), Canada is continuing its progress in meeting its national and international commitments related to forests.

INDUSTRY COMPETITIVENESS AND MARKET ACCESS

The competitiveness and market access of Canada's forest products is being eroded by the imposition of technical trade barriers and the emergence of low-cost competitors in export markets traditionally dominated by Canadian products. New environmental and social pressures are adding to the cost of forestry practices. These challenges, coupled with timber supply constraints, are occurring at a time when Canada's forest management practices are under growing public scrutiny. Increasingly, Canada's access to foreign markets is being linked to its forest management performance.

FOREST LAND-USE PRESSURES

The forest sector is faced with decreasing access to forest land areas at a time when demand for fibre is increasing. So too are public demands to preserve forest land for non-timber uses. More land is being withdrawn from commercial use for parks and protected areas, and unresolved Indian land claims are creating uncertainty for investors.

INVOLVING THE PUBLIC IN DECISION MAKING

Canadians are very much aware of the role forests play in biodiversity and human health. Public involvement has

contributed to a broader, multidimensional approach to forest management. With increasing public participation in local forest-management decision making, “non-timber” values (e.g., wildlife habitat, recreation and spiritual renewal) have become important components of Canada’s implementation of sustainable forest management.

INCREASING COMPLEXITY AND RESPONSIBILITIES

Forest management in Canada has become more complex and information demands are multiplying. Conserving biodiversity, protecting wildlife habitat, and certifying forest products require new knowledge and skills. The resources of public forest research organizations are shrinking, and the private sector is assuming more of the costs of forest management, including increased management responsibilities for forest planning, regeneration and public input processes.

Challenges

To balance economic, environmental and social needs and benefits with regards to forests, Canada’s forest sector is faced with three key challenges.

SUSTAINING FORESTS

To maintain its national and international reputation as a sustainable forest nation, Canada must be able to demonstrate that its forests are being managed sustainably.

SUSTAINING WORK

To maintain our quality of life, our forest industries must be competitive in the global economy. Forest industries need to diversify their markets and their products.

SUSTAINING COMMUNITIES

To maintain the social fabric of our country, our forests must continue to support rural and Aboriginal communities.



“FOR THE NEXT CENTURY,
CANADA MUST BECOME
THE WORLD’S “SMARTEST”
NATURAL RESOURCE
DEVELOPER—THE MOST
HIGH TECH, THE MOST
ENVIRONMENTALLY
FRIENDLY, AND THE
MOST PRODUCTIVE.”

— RALPH GOODALE
MINISTER OF
NATURAL RESOURCES
CANADA

Canadian Forest Service

Key roles

CFS MISSION

“TO PROMOTE
THE SUSTAINABLE
DEVELOPMENT OF
CANADA’S FORESTS AND
THE COMPETITIVENESS
OF THE CANADIAN
FOREST SECTOR FOR
THE WELL-BEING OF
PRESENT AND FUTURE
GENERATIONS OF
CANADIANS.”

The CFS is the premier forestry S & T research and national policy coordination agency in Canada. It plays a pivotal role in

- ◆ building consensus on key forest issues,
- ◆ shaping national and international forest agendas, and
- ◆ generating and transferring knowledge through our world-class forest research.

THE CFS BUILDS CONSENSUS BY

- ◆ forging strategic alliances and partnerships with the provinces, industries, non-governmental organizations and other stakeholders to foster better communication and cooperation among the forest community in Canada and abroad; and
- ◆ fostering federal–provincial/territorial cooperation through a framework that clearly defines the roles and responsibilities in science and policy research.

THE CFS SHAPES THE FOREST AGENDA BY

- ◆ leading the international dialogue on forests, and providing technical expertise in the negotiation and implementation of international agreements that advance Canada’s foreign policy and sustainable forest management objectives;
- ◆ coordinating national commitments to develop a national strategy to manage Canada’s forests sustainably; and
- ◆ developing an S & T course of action with the research community in Canada to focus research efforts on addressing the new challenges of sustainable development.

THE CFS GENERATES AND TRANSFERS KNOWLEDGE BY

- ◆ conducting world-class research through national science networks focused on key forest sector challenges,
- ◆ developing the tools and methodologies required to measure Canada's progress in sustainably managing its forests,
- ◆ providing funding and advisory support to universities and private research organizations,
- ◆ assisting Aboriginal communities in building their capacity to sustainably manage forests, and
- ◆ communicating and demonstrating to our clients the benefits of the tools and technologies developed through our science networks.

TAKING ACTION ON THE FEDERAL GOVERNMENT'S PRIORITIES

The CFS is actively participating in delivering its science and policy programs to meet the government's priorities related to

- ◆ consensus building;
- ◆ trade and investment opportunities;
- ◆ people, work, knowledge and innovation;
- ◆ opportunities for Aboriginal and rural communities;
- ◆ sustainable development; and
- ◆ internships and scholarships.

CANADIAN VOICE IN FORESTRY

THE CFS

- ◆ FORGES S & T PARTNERSHIPS AND ALLIANCES,
- ◆ ACTIVELY PROMOTES INTERNATIONAL RELATIONS AND TRADE,
- ◆ WORKS IN PARTNERSHIP WITH ABORIGINAL COMMUNITIES,
- ◆ PLAYS A LEAD ROLE IN ACHIEVING CONSENSUS ON NATIONAL FOREST POLICY ISSUES, AND
- ◆ POSITIONS CANADA TO ADDRESS INTERNATIONAL FOREST ISSUES WITH ONE VOICE.

Canadian Forest Service

Client-focused organization

MODEL FORESTS

THE MODEL FOREST PROGRAM BUILDS ON THE DEVELOPMENT OF LOCALLY DRIVEN APPROACHES TO DECISION MAKING FOR INTEGRATED RESOURCE MANAGEMENT. EACH OF THE 11 MODEL FORESTS IS A PARTNERSHIP OF INDIVIDUALS AND ORGANIZATIONS WHO REPRESENT A VARIETY OF FOREST VALUES AND AGREE TO WORK IN COLLABORATION TOWARD SUSTAINABLE FOREST MANAGEMENT BY INTEGRATING ECONOMIC, ENVIRONMENTAL AND SOCIAL OBJECTIVES.

FORGING STRATEGIC ALLIANCES AND PARTNERSHIPS

The CFS has built a solid reputation for its scientific excellence and its ability to forge strategic alliances and partnerships with a wide spectrum of forest stakeholders and partners. Its client groups and partners include provincial governments; other federal departments; forest industries; Aboriginal communities; academia; labour groups; private woodlot owners; and environmental, conservation and special interest groups. As a national facilitator, the CFS uses a partnership approach to effectively coordinate and integrate the environmental, social and economic values of Canadians to achieve sustainable forest management.

The CFS will continue to forge strategic alliances and partnerships. For example, it will make special collaborative arrangements with the Canadian Council of Forest Ministers (CCFM) to meet the objectives identified in Canada's Framework for Federal-Provincial/Territorial Cooperation in Forestry (1995), and it will work with the National Forest Strategy Coalition (NFSC) to develop and implement a renewed Strategy.

The CFS will also work in collaboration with federal advisory bodies, such as the NABFOR, to ensure that CFS research programs remain focused on strategic national forest research needs, and it will work with FSAC to ensure that federal forest policy development initiatives address forest industry concerns and issues.

*“Committed to listening
to our clients.”*

Canadian Forest Service

Efficient organization

The CFS recognizes the importance of a well-informed, trained, adaptable and motivated workforce. To this end, the CFS is committed to creating a quality-based, client-focused working environment that staff can view with pride and fulfillment. To help achieve this objective, the CFS is committed to developing and implementing employee support systems, tools and required operational processes within a culture premised on open dialogue and fair treatment.

WE WILL SUPPORT EMPLOYEES BY

- ◆ developing and implementing a workforce revitalization strategy, including the preparation of a human resources strategic skills inventory; and
- ◆ providing the training opportunities and tools required for enhanced employee skill development and personal growth.

WE WILL IMPROVE OUR CLIENT FOCUS BY

- ◆ developing and implementing a client satisfaction framework to ensure a better understanding of our clients' needs, priorities and expectations;
- ◆ developing a national S & T transfer strategy;
- ◆ implementing programs to stimulate industry–university collaboration; and
- ◆ developing a national marketing strategy to promote CFS-developed technologies.

WE WILL IMPROVE OUR OPERATIONAL INFRASTRUCTURE BY

- ◆ developing a national partnerships/alliances database,
- ◆ developing and implementing a sectoral facilities management plan,
- ◆ generating revenue from our science products and partnerships, and
- ◆ communicating our activities and accomplishments to our employees and clients.

THE CFS FOSTERS
A WORKING
ENVIRONMENT
THAT RESPECTS
THE INDIVIDUAL
CONTRIBUTIONS
OF STAFF; SUPPORTS
STAFF TRAINING;
AND ENCOURAGES
CREATIVITY,
PRODUCTIVITY,
PERSONAL GROWTH
AND RECOGNITION.

Leader of Change

Strategic directions

THE CFS WILL PURSUE ITS COMMITMENT TO SUSTAINABLE FOREST MANAGEMENT THROUGH SOUND FOREST SCIENCE AND THE DEVELOPMENT OF STRATEGIES DESIGNED TO IMPROVE CANADA'S UNDERSTANDING OF FOREST ECOSYSTEMS.

OUR OBJECTIVES ARE TO DESIGN, DEVELOP AND IMPLEMENT THE TOOLS, TECHNIQUES AND PROCESSES REQUIRED TO EXPAND CANADA'S KNOWLEDGE BASE IN SUSTAINABLE FOREST MANAGEMENT.

1. TO ENHANCE CANADA'S CAPACITY TO PRACTICE SUSTAINABLE FOREST MANAGEMENT, THE CFS WILL
 - 1.1 complete the National Ecological Land Classification System, and define and quantify the productive capacity of forest ecosystems;
 - 1.2 determine the environmental impacts of forestry practices on forest ecosystems;
 - 1.3 develop models to predict the impacts of natural and human-induced disturbances on ecosystems;
 - 1.4 facilitate the implementation of the national biodiversity strategy as it relates to forests;
 - 1.5 develop techniques to increase timber production through forestry practices, and develop a new tree genetics program for the improvement and protection of important commercial tree species;
 - 1.6 provide new strategies and techniques for the protection of forests from pests and diseases;
 - 1.7 determine the feasibility of using remote sensing and geographical information systems for inventories of non-timber resources;
 - 1.8 develop innovative and environmentally sensitive alternative silvicultural systems; and
 - 1.9 generate tools to support decision making at the landscape and stand levels.

2. TO STRENGTHEN CANADA’S ABILITY TO MEASURE ITS PROGRESS TOWARD SUSTAINABLE FOREST MANAGEMENT, THE CFS WILL

- 2.1 produce the first report on the sustainability of Canada’s forests;
- 2.2 release the first national assessment of Canada’s forest health;
- 2.3 complete a national ecosystem-based land classification system;
- 2.4 develop predictive models to estimate the impacts of climate change on forests;
- 2.5 establish baseline data for “keystone species” and forest ecosystems to monitor biodiversity;
- 2.6 expand Canada’s National Forest Database Program (NFDP) to incorporate non-timber values;
- 2.7 produce the annual report on the state of Canada’s forests;
- 2.8 conduct socio-economic studies and analyses with respect to public participation, recreation, economic structure and sociological aspects of forests; and
- 2.9 develop methodologies and reports that assess and evaluate the social and cultural interrelationships between forests and residents of rural communities.

THE CFS IS SPEARHEADING THE IMPLEMENTATION OF A NATIONAL FRAMEWORK OF CRITERIA AND INDICATORS (C & I) TO DEFINE, MEASURE AND REPORT ON CANADA’S PROGRESS TOWARD SUSTAINABLE FOREST MANAGEMENT. THE CANADIAN C & I INITIATIVE, COMBINED WITH ITS INTERNATIONAL EQUIVALENT—“THE MONTREAL PROCESS”— WILL HELP DEFINE SUSTAINABLE FOREST MANAGEMENT WORLDWIDE.

THE CFS WILL

ACTIVELY PROMOTE ON-THE-GROUND FOREST RESEARCH, INCLUDING ACTIVITIES ASSOCIATED WITH PRODUCT DEVELOPMENT AND TESTING, PATENT REGISTRATION AND USER TRANSFER.

3. TO PROMOTE THE APPLICATION OF SUSTAINABLE FOREST MANAGEMENT, THE CFS WILL
 - 3.1 establish a Forest Ecosystem Research Network of Sites (FERNS) in major forest ecozones to enhance long-term multidisciplinary research on forest harvesting practices;
 - 3.2 provide funding and advisory support to Forintek Canada Corp. and the Forest Engineering Research Institute of Canada (FERIC) for forest S & T and applications research;
 - 3.3 develop national guidelines for the management of protected areas in Canada;
 - 3.4 develop a national cooperative strategy for transferring tree genetics technologies to forest agencies;
 - 3.5 develop partnerships and alliances to expand its knowledge network;
 - 3.6 provide internship opportunities for graduate and Aboriginal students to acquire forestry skills and knowledge;
 - 3.7 disseminate its research results through publications and seminars;
 - 3.8 establish funding partnerships with organizations such as the Natural Sciences and Engineering Research Council (NSERC), the Social Sciences Humanities Research Council (SSHRC) and the Biotechnology Human Resources Council (BHRC) to promote graduate studies and doctoral expertise in the field of forestry; and
 - 3.9 transfer innovative environmental technologies to the forest sector.

4. TO DEVELOP A NATIONAL CONSENSUS ON FOREST ISSUES, THE CFS WILL
- 4.1 sponsor the development and implementation of a successor to Canada's National Forest Strategy;
 - 4.2 implement Canada's S & T Course of Action, and increase strategic alliances and partnerships in forest science; and
 - 4.3 develop a revitalized Forest Sector Advisory Council (FSAC) work program in partnership with senior forest sector representatives, labour and environmental groups.

THE CFS IS COMMITTED TO ADVANCING CANADA'S FOREST AGENDA THROUGH THE ESTABLISHMENT OF STRATEGIC ALLIANCES AND PARTNERSHIPS WITH THE PROVINCES AND TERRITORIES, FOREST INDUSTRIES, ABORIGINALS, ACADEMIA, ENVIRONMENTAL GROUPS, PRIVATE WOODLOT OWNERS AND OTHER FOREST STAKEHOLDERS.

CCFM PARTNERSHIPS

The CFS is committed to working in partnership with provincial and territorial forest ministers to

- ◆ implement the Framework for Federal–Provincial/ Territorial Cooperation in Forestry;
- ◆ develop a revised National Forest Strategy;
- ◆ provide information on our forests and forest management practices to key publics abroad;
- ◆ compile national statistics on the condition of our forests;
- ◆ improve forest inventory data;
- ◆ share fire knowledge and resources;
- ◆ cooperate on Aboriginal issues; and
- ◆ develop communication strategies.

THE CFS IS COMMITTED
TO PROMOTING GLOBAL
SUSTAINABLE FORESTRY
WHILE PROTECTING
CANADA'S INTERESTS IN
FOREST PRODUCTS TRADE.

5. TO POSITION CANADA TO ADDRESS GLOBAL FOREST ISSUES, THE CFS WILL
 - 5.1 promote the implementation of the proposal for action of the United Nations Intergovernmental Panel on Forests;
 - 5.2 pursue an agreement to negotiate an international forest convention;
 - 5.3 support Canada's efforts to meet its international forest commitments and obligations with respect to climate change, biodiversity, and forest health monitoring and reporting;
 - 5.4 enhance technological innovation within the Canadian forest sector by supporting and directing industrial research;
 - 5.5 enhance market access for Canada's forest products by providing strategic information on trends, outlooks and developments in international markets;
 - 5.6 provide information on forestry practices and policies to key government officials and purchasers of Canadian forest products in the European and U.S. forest communities; and
 - 5.7 develop a value-added forest products strategy for Canada.

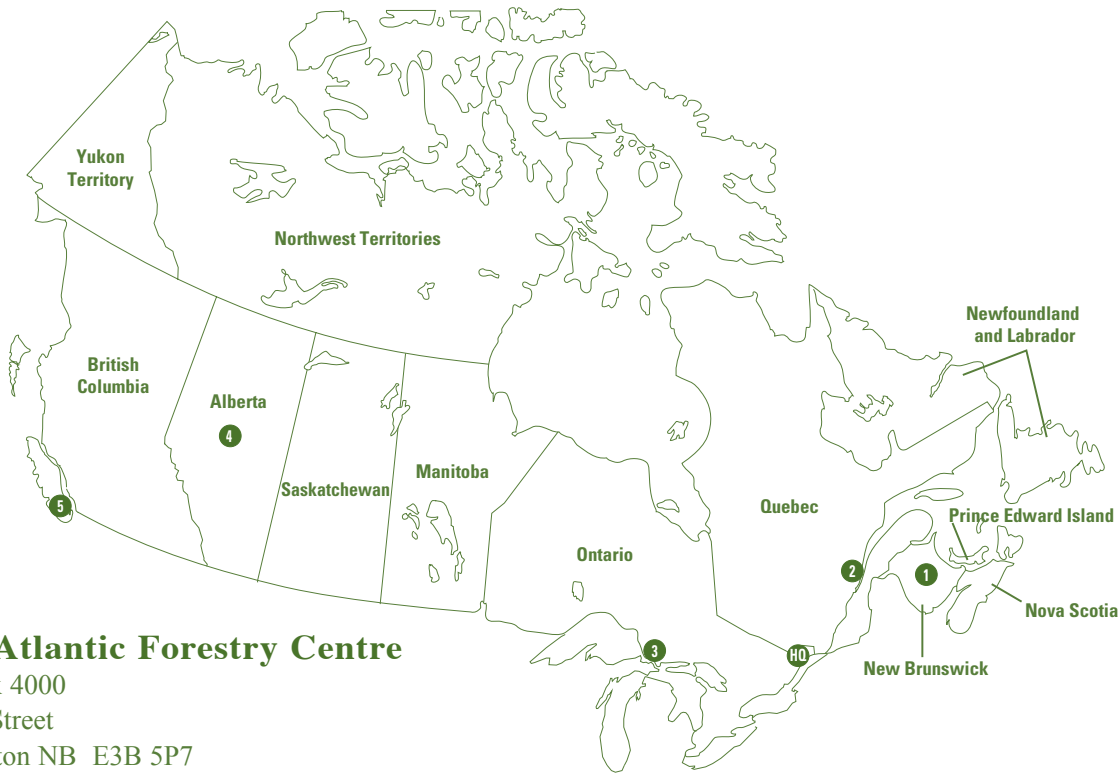
-
6. TO DELIVER FEDERAL RESPONSIBILITIES IN FORESTRY AND TO PROVIDE OTHER FEDERAL AGENCIES WITH SCIENTIFIC AND POLICY ADVICE ON FOREST ISSUES, THE CFS WILL
- 6.1 spearhead the implementation of Canada's First Nation Forestry Program;
 - 6.2 provide technical expertise to Aboriginal communities to enhance their forest management capacity;
 - 6.3 provide science and policy advice to federal agencies in
 - ◆ maintaining and enhancing Canada's trade and markets for forest products,
 - ◆ discussions regarding land claims and treaties,
 - ◆ the development of national quarantine and plant protection policies and regulations,
 - ◆ the registration of biological control products, and
 - ◆ the development and implementation of international forest science projects in developing countries;
 - 6.4 develop a Canadian biotechnology strategy;
 - 6.5 provide support to the Tree Canada Foundation; and
 - 6.6 propose codes of forestry practices for federal lands.

“OUR GOVERNMENT BELIEVES THAT A STRONG, LEGALLY BINDING AGREEMENT THAT BUILDS ON THE FOREST PRINCIPLES ESTABLISHED AT RIO IS THE BEST WAY TO ENSURE THE INTERNATIONAL WILL NEEDED TO REVERSE THE TIDE OF DEFORESTATION.”

— JEAN CHRÉTIEN
PRIME MINISTER
OF CANADA

UNITED NATIONS
GENERAL ASSEMBLY
SPECIAL SESSION ON
SUSTAINABLE DEVELOPMENT
JUNE 1997

Canadian Forest Service National S & T Networks



① CFS–Atlantic Forestry Centre

P.O. Box 4000
Regent Street
Fredericton NB E3B 5P7
Phone: (506) 452-3500 Fax: (506) 452-3525

Lead centre for the forest biodiversity and forest health networks. Associated with this Centre is a research unit in Newfoundland.

② CFS–Laurentian Forestry Centre

1055 du P.E.P.S. Street
P.O. Box 3800
Sainte-Foy QC G1V 4C7
Phone: (418) 648-3957 Fax: (418) 648-5849

Lead centre for the tree biotechnology and advanced genetics network. Co-lead for the forest ecosystem processes network.

③ CFS–Great Lakes Forestry Centre

P.O. Box 490
1219 Queen Street East
Sault Ste. Marie ON P6A 5M7
Phone: (705) 949-9461 Fax: (705) 759-5700

Lead centre for the pest management methods network. Co-lead for the forest ecosystem processes network.

④ CFS–Northern Forestry Centre

5320–122 Street
Edmonton AB T6H 3S5
Phone: (403) 435-7210 Fax: (403) 435-7359

Lead centre for the fire management, climate change and socio–economics research networks.

⑤ CFS–Pacific Forestry Centre

506 West Burnside Road
Victoria BC V8Z 1M5
Phone: (250) 363-0600 Fax: (250) 363-0775
Lead centre for the landscape management and effects of forestry practices networks.

Ⓜ CFS Headquarters

580 Booth Street
Ottawa ON K1A 0E4
Phone: (613) 947-7341 Fax: (613) 947-7396