

# Third Meeting of the Global Partnership for Business and Biodiversity

Andrew de Vries  
VP, Conservation &  
Indigenous Relations

Writing the Next Chapter



SUSTAINABLE FORESTRY INITIATIVE

SFI-00001

# Overview



- What is forest certification?
- Who is SFI?
- How does the SFI standard conserve biological diversity?
- SFI Investing in Conservation

# Alphabet Soup



- SFI- Sustainable Forestry Initiative
- CSA- Canadian Standards Association
- FSC- Forest Stewardship Council
- ATFS- American Tree Farm System
- PEFC- Programme for the Endorsement of Forest Certification

# What is Forest Certification?



- A voluntary process to manage forest lands and promote sustainable forest management through principles, criteria and objectives consistent with government processes around the world
- Began in the 1990s in response to concerns about logging practices and forest conversion, especially in tropical regions
- Consumers, industry and public authorities are looking for proof of legality and sustainability in products they buy, whether paper or solid wood products

# What Forest Certification Delivers



- Social, economic and environmental representation in decision-making
- Avoidance of illegal timber
- Identification of special biological, cultural, heritage sites
- Management strategies to protect species at risk
- Management strategies to maintain wildlife habitat
- Sustainable harvest levels
- Prompt regeneration
- Third party accredited certification audits
- Audit reports publicly available with corrective action clearly highlighted



## SUSTAINABLE FORESTRY INITIATIVE

SFI is a third-party certification program, which means an impartial third-party certification body verifies that the requirements set out in the SFI 2010-2014 Standard have been met — whether it is for forest management, chain of custody or certified sourcing.

# International Status



- SFI is consistent with the UNCED 1993 Montreal Process
- SFI is consistent with guidelines published by ISO
- In 2005 SFI was endorsed by PEFC

# Who is SFI?



- As the single largest forest certification standard in the world, SFI is committed to promoting responsible forestry and buying decisions in North America and the world
- SFI is grounded in science, research and regional expertise to promote responsible forest management
- A registered nonprofit, governed by a three-chamber board
- More than 2,500 organizations involved in the SFI program



# SFI Board of Directors



## Social sector

**Dick Brinker, Ph.D.**

Dean Emeritus, School of Forestry & Wildlife Sciences, Auburn University



**Dr. Skeet Burris**

Family Forest Owner  
Cypress Bay Plantation



**Steven Koehn**

Director/State Forester  
Maryland Forest Service



**Mark Rodgers**

Chief Operating Officer  
Affiliate Services of Habitat for Humanity Canada



**Bob Matters**

Chair, United Steelworkers  
Wood Council



**Charles (Tat) Smith Jr, Ph.D.**

Professor, Faculty of Forestry  
University of Toronto



## Environmental sector

**Larry Setzer**

President and CEO  
The Conservation Fund



**George Finney, Ph.D.**

President  
Bird Studies Canada



**John Hagens, Ph.D.**

President, Manomet Center for  
Conservation Sciences



**Roger Sedjo, Ph.D.**

Senior Fellow  
Resources for the Future



**Jonathan Haufler**

Officer  
The Wildlife Society



**Gregor Siekaniec**

President and CEO  
Ducks Unlimited Canada



## Economic sector

**Craig Blair**

President and CEO  
Resource Management Service LLC



**Daniel Christensen**

CEO, Hancock Natural  
Resource Group



**Henry Ketcham**

Chairman, President and CEO  
West Fraser Timber Co. Ltd.



**James (Jim) Hannan**

CEO and President  
Georgia-Pacific



**Robert Luoto**

Representing Loggers and the  
American Loggers Council



**David Walkem**

Chief, Cooks Ferry Indian Band  
President, Stuwix Resource Joint Venture



# SFI Certified Land in North America



**76 million ha /  
188 million acres**

**24 million ha /  
60 million acres**

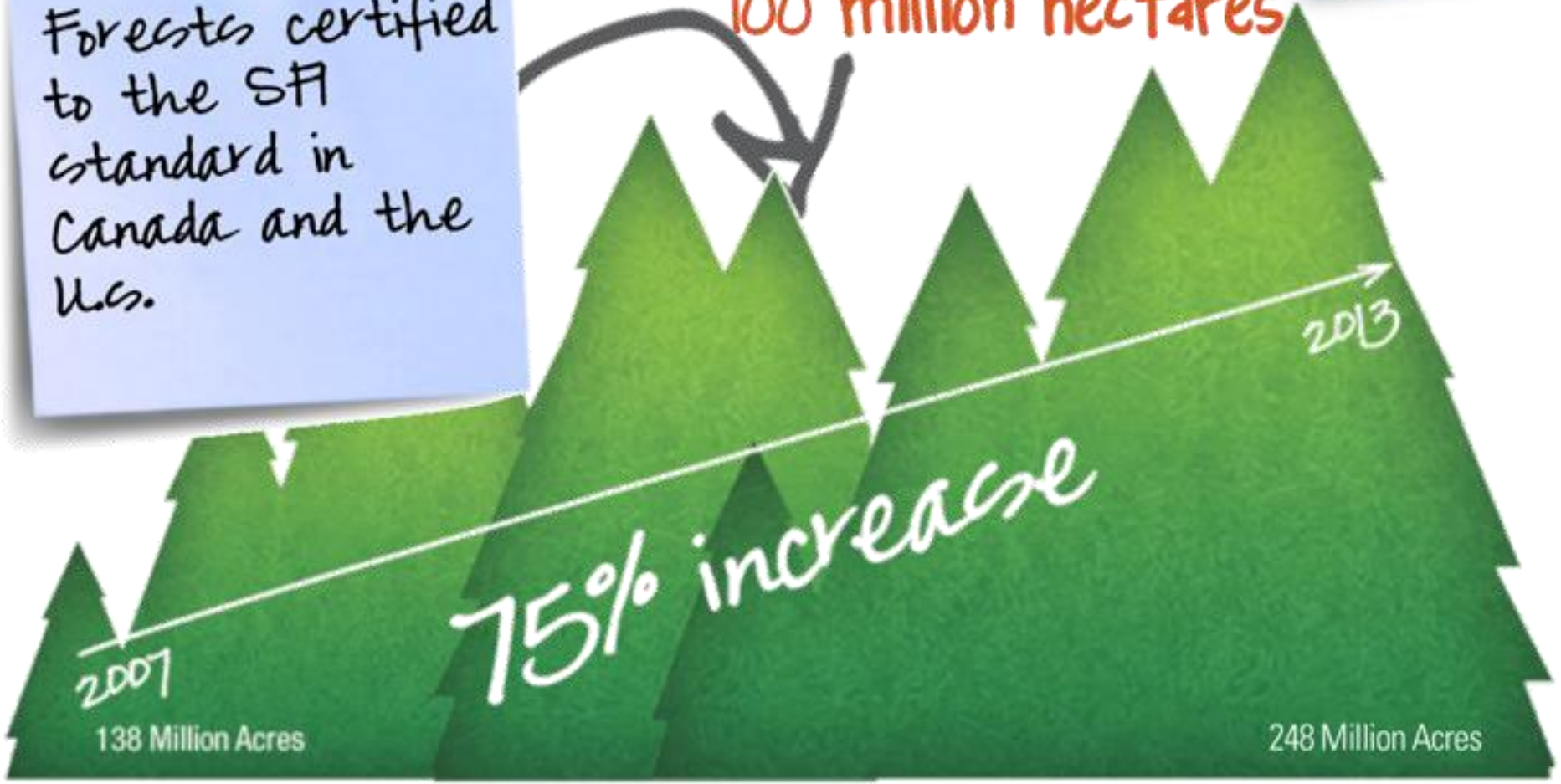


# SFI: A Gateway To



Forests certified to the SFI standard in Canada and the U.S.

248 million acres  
100 million hectares



55.8 Million Hectares

100 Million Hectares

# SFI Standard & Biodiversity



The SFI standard is composed of:

- 14 core principles,
- 20 objectives,
- 38 performance measures and
- 115 indicators

# SFI Standard & Biodiversity



Biodiversity is addressed explicitly through:

1 Principle, 1 Objective, 2 Performance Measures  
and 10 indicators

Other elements of the standard help address biodiversity such as those addressing soil, water, forest health, special sites and research.

# SFI Standard & Biodiversity



- Principle 4: Conservation of Biological Diversity
- Objective 4 Conservation of Biological Diversity including forests with Exceptional Conservation Value.
  - To manage the quality and distribution of wildlife habitats and contribute to the conservation of biological diversity by developing and implementing stand and landscape level measures that promote a diversity of types of habitat and successional stages, and conservation of forest plants and animals, including aquatic species.

# SFI Standard & Biodiversity



## Objective 4

- Performance Measure 4.1 Program Participants shall have programs to promote biological diversity at stand and landscape levels.
  - Indicator 1. Program to promote the conservation of native biological diversity, including species, wildlife habitats and ecological community types.
  - Indicator 2. Program to protect threatened and endangered species.
  - 6 more indicators covering protection of special sites, coarse woody debris, snags, habitat types, old growth, invasives, and the role of fire.

# SFI Standard & Biodiversity



## Objective 4

- Performance Measure 4.2. Program Participants shall apply knowledge gained through research, science, technology and field experience to manage wildlife habitat and contribute to the conservation of biological diversity.
  - Indicator 1. Collection of information on forests with exceptional conservation value and other biodiversity-related data through forest inventory processes, mapping or participation in external sources such as NatureServe, state or provincial heritage programs or other credible systems. Such participation may include providing non-proprietary scientific information, time and assistance by staff or in-kind or direct financial support.
  - Indicator 2. A methodology to incorporate research results and field applications of biodiversity and ecosystem research into forest management decisions.



# Investing in Conservation



since 2010, SFI has awarded more than

**\$1.32 million**

in conservation grants.

Leveraging partner contributions,

**\$4.8 million**

has been invested in these  
research grants.

That means supporting over

40 projects with

over 150 partners!

SFI Conservation Grants include projects related to wildlife habitat, water quality, and conserving biodiversity.

# 2013 Conservation Grant Awards




UNIVERSITY OF  
SASKATCHEWAN



PINCHOT  
INSTITUTE  
FOR CONSERVATION



 **U.S. Endowment**  
for Forestry and Communities



Writing the Next Chapter

