



SFI-00001

Certification Programs Supporting Sustainability in the Pellet Sector in the SE US

Paul Trianosky,
Chief Conservation Officer
Sustainable Forestry Initiative

April 11, 2016



KEY POINTS

- Forest certification offers assurances of responsible forest management regardless of the product
- Other mechanisms may provide support to landowners, but lack the assurance of third party audits.
- SFI's unique Fiber Sourcing Standard addresses sustainability on non-certified lands at the critical moment of harvest
 - landowner outreach
 - logger training
 - required use of BMPs





In 1995:

- Pressure to prove Sustainability
- Loss of rainforests
- Ozone pollution
- Integrated Forest Product Companies
- Vague Environmental Expectations in the Marketplace



1995 – 2015

As we celebrate 20 years of leadership and growth, we know the actions we take today shape the future of our forests.



In 2015:

- Certification is globally recognized
- Zero Deforestation Goals
- Climate Responsibility: Carbon, LCA's, and Energy Utilization
- Forestland Investors
- Environmental Performance Expectations -- evolving

Attributes of Credible Certification Programs

- Voluntary, but third-party audited
- Diverse and balanced governance
- Assurances of long-term sustainability
- Conservation Protections
 - Water quality
 - Biodiversity/habitat protections
 - Aesthetics and recreation
- Clear requirements at point of harvest
- Attention to indigenous rights





U.S. GREEN BUILDING COUNCIL EXPANDS GREEN BUILDING OPTIONS

THANK YOU USGBC!

April 5, 2016

The U.S. Green Building Council (USGBC) has issued an alternative compliance path (ACP) for LEED credits that recognizes wood from SFI.



USGBC

USGBC Announces New LEED Pilot ACP Designed to Help Eliminate Irresponsibly Sourced Materials—Like Illegal Wood— From the Building Material Supply Chain

Published on 5 Apr 2016

Written by Marisa Long

Posted in [Media](#)



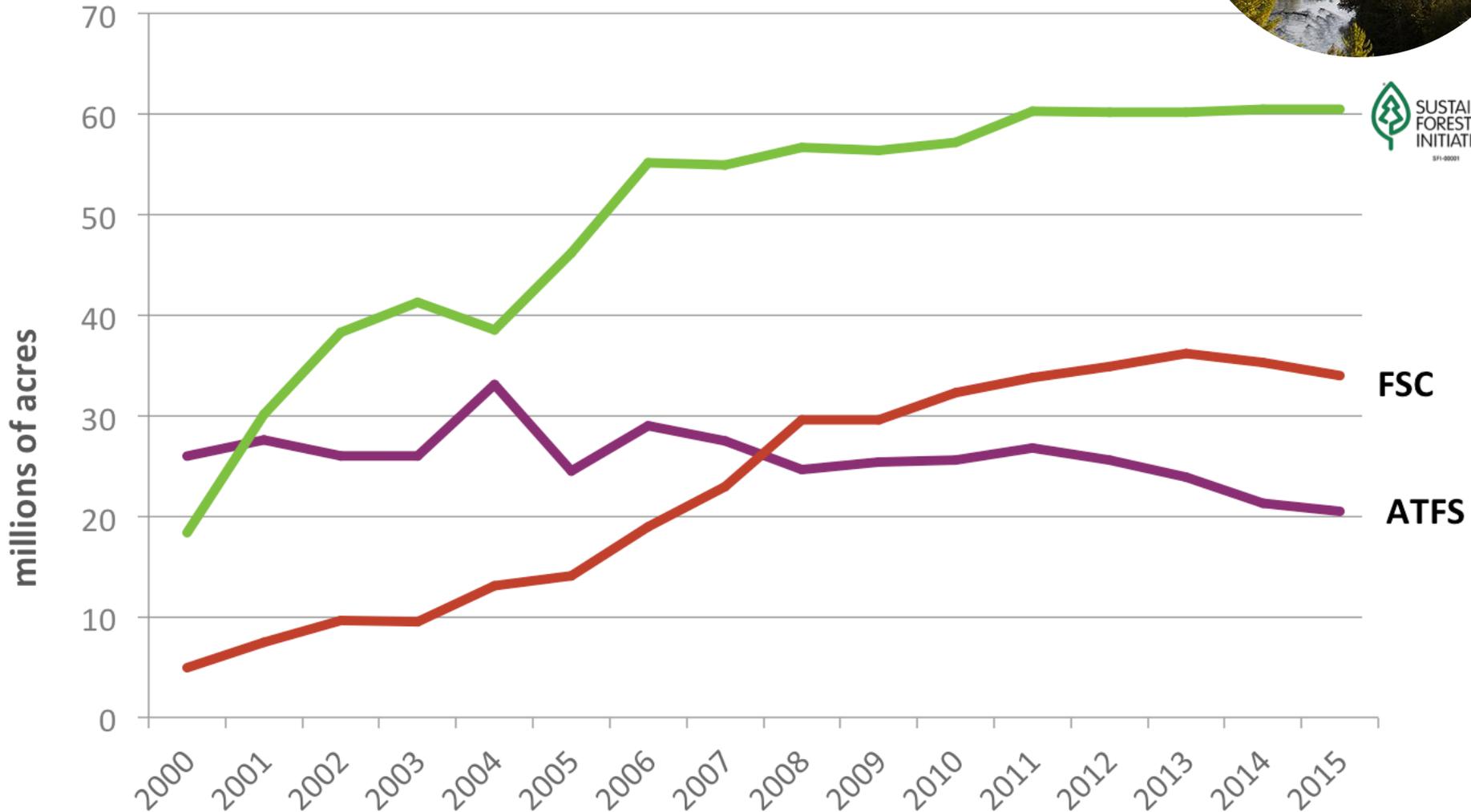
PRESS RELEASE

Washington, DC—(April 5, 2016)—Today, [USGBC](#) announced the quarterly addenda to the [LEED](#) green building rating system, which includes a new pilot Alternative Compliance Path (ACP) credit that is designed to further advance environmentally responsible forest management and help rid our buildings of illegal wood by promoting the use of wood that is verified to be legal. The pilot ACP builds on the robust infrastructure that has been built around responsible wood sourcing and chain of custody to test an approach to prerequisite requirements, which could serve as a model for other building materials.

This new pilot ACP is [applicable to both LEED 2009 and LEED v4 systems](#). While LEED has always rewarded leadership in materials specification, this new ACP seeks to leverage LEED's unparalleled market power by focusing attention on the significant need for more comprehensive and effective legality verification of building products. The pilot ACP is designed to address a critical piece of the supply chain and reward project teams who proactively verify that the wood they are using is legal.

FOREST CERTIFICATION IN THE U.S.

BY CERTIFICATION STANDARD: 2000 - 2015



FSC

ATFS

Structure of Forest Certification in the US

92% of *certified* acres in the US South are certified to SFI or ATFS

TWO INTERNATIONAL UMBRELLA ORGANIZATIONS



NORTH AMERICAN CERTIFICATION STANDARDS ENDORSED BY PEFC



SUSTAINABLE
FORESTRY
INITIATIVE
SFI-01569



FOREST AREA CERTIFIED TO THE SFI STANDARD

283 MIL acres
115 MIL hectares



20 million + hectares	10 - 20 million hectares	2 - 10 million hectares	> 1 million hectares	0 hectares
2 million + acres	1 - 2 million acres	100,000 - 1 million acres	> 100,000 acres	0 acres

SFI utilizes three standards to support responsible forestry throughout the supply chain:

SFI 2015-2019 Forest Management Standard

SFI 2015-2019 Fiber Sourcing Standard

SFI 2015-2019 Chain-of-Custody Standard



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SFI 2015-2019 FIBER SOURCING STANDARD

- Distinguishes SFI from other forest certification programs
- Sets mandatory practice requirements for the responsible procurement of all fiber – whether the forest is certified or not.



Individual mills and manufacturers are accountable for promoting responsible forestry – bear all the costs to certify

SFI FIBER SOURCING

REQUIREMENTS TO HELP ENSURE:

- Conservation of critical wildlife habitat and biodiversity including Forests of Exceptional Conservation Value
- Protection of water quality
- Use of qualified resource and logging professionals
- Promotion of Reforestation
- Visual quality management
- Control of invasive exotic plants and animals
- Legal sources of fiber
- For offshore operations, conservation of biodiversity, legal sources and avoidance of controversial sources
- Support for research, public reporting, and continuous improvement





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TRAINING FOR RESOURCE AND HARVESTING PROFESSIONALS



Training of resource management professionals remains a core priority of SFI Implementation Committees

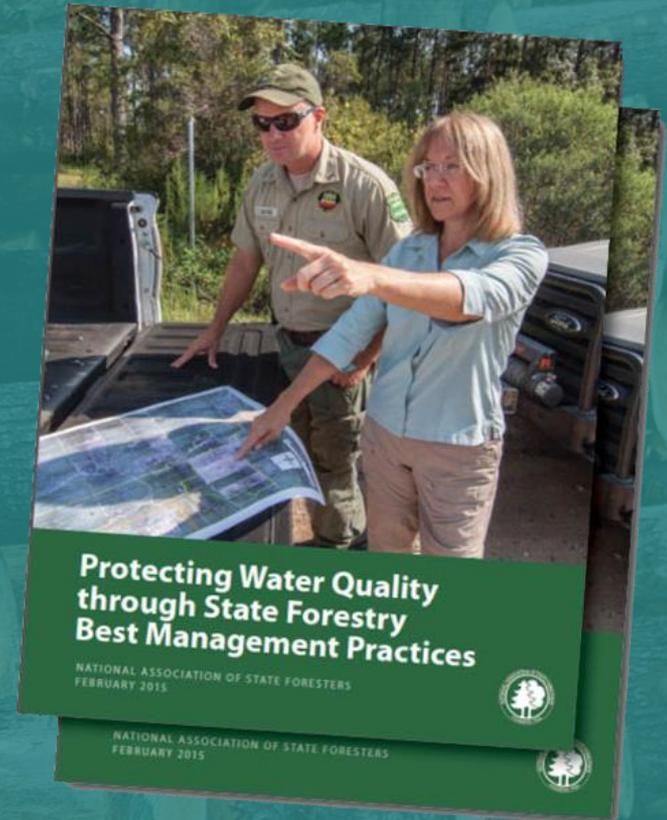
160,370

cumulative total
since 1995

ANNUAL TRAINING OF RESOURCE & HARVESTING PROFESSIONALS



“...SFI (has) made important contributions to improved best management practices implementation through logger training, landowner outreach and water quality requirements.



National Association of State Foresters 2015 Report on BMPs

SFI FOREST PARTNERS® PROGRAM

10
MILLION
ACRES

The SFI Forest Partners® Program has a goal of certifying 10 million acres/4 million hectares by the end of 2017, starting in the U.S. South.

FOUNDING PARTNERS

Time Inc.


MACMILLAN

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**QUESTIONS
AND
COMMENTS**