

**Overview: Changes
in SFI and ATFS Forest Certification, 2009**

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**Changes in American Forest Foundation
ATFS Standards
from 2004-2009 to 2010-2014**

http://www.treefarmssystem.org/cms/pages/26_19.html



ATFS Standards 2004-2009 vs. 2010-2014

| 2004-2009 | 2010-2014 |
|--|--|
| 1) Ensuring sustainable forests | 1) Commitment to Practicing Sustainable Forestry |
| 2) Compliance with laws | 2) Compliance with Laws |
| 3) Commitment to practicing sustainable forestry | 3) Reforestation and Afforestation |
| 4) Reforestation | 4) Air, Water, and Soil Protection |
| 5) Air, water, and soil protection | 5) Fish, Wildlife and Biodiversity |
| 6) Fish, wildlife, and biodiversity | 6) Forest Aesthetics |
| 7) Forest aesthetics | 7) Protect Special Sites |
| 8) Protect special sites | 8) Forest Product Harvests and Other Activities |
| 9) Wood fiber harvest and other operations | |

**Standards Changes
from 2004-2009 to 2010-2014**

- Revised to update content, conform w/PEFC strictures
- New Prologue
 - Added introduction re sustainability objectives
 - Moved standard for ATFS education here
 - Defined core (must) and regular standards
 - Noted use of guidance documents for auditing, internal monitoring, and landowner guidance
- About same length, but some different contents

**Standards Changes
from 2004-2009 to 2010-2014**

- Hierarchy
 - Standard
 - Performance Measure
 - Indicator
- Revised, updated, briefer; new/more definitions
- | | 2004-2009 | 2010-2014 |
|------------------------|-----------|-----------|
| ➢ Standards | 9 | 8 |
| ➢ Performance measures | 13 | 13 |
| ➢ Indicators | 23 | 23 |


**Standards Changes
from 2004-2009 to 2010-2014**

- Old Standard 1 program statements on sustainability moved to Prologue
- Old Standard 3 “Commitment to Practicing Sustainable Forestry” moved to new Standard 1; rest of standards re-numbered in similar order
- New Standard 1 defines
 - Forest owner
 - Forest vitality
 - Management plan




New Standard 1 Changes
Commitment to Practicing Sustainable Forestry

- Performance Measure 1.1 – Management plan required ...consistent with scale and intensity of forest activities
- Indicator 1.1.1 active, adaptive plan w/current knowledge
- Indicator 1.1.2
 - detailed required (must) components of a plan
 - Where relevant, other components
- Indicator 1.1.3 monitor changes, respond as needed




Standard 2 Changes
Compliance with Laws

- Mostly similar
- Standard & Performance measure: Comply with relevant laws, regulation, and ordinances
- Indicators 2.1.1 comply with laws
- Indicator 2.1.2 obtain professional advice




New Standard 3 Changes
Reforestation and Afforestation

- Also similar
- Standard – clearer definition of desired species, harvested and non-stocked sites – afforestation added
- Performance measure: Process made more generic for management discretion
- Indicators 3.1.1 Similar, briefer



**New Standard 4 Changes
Air, Water, and Soil Protection**

- Modest changes, clarifying indicators, briefer
- Standard wording – essentially same
- Performance measure and indicators (PM&I) 4.1
 - Must meet or exceed BMPs
 - And road construction in riparian/wetland zones
- PM&I 4.2 – Integrated Pest Management
 - Evaluate alternatives, use & store per EPA regs
- PM&I 4.3 – use prescribed fire per management plan, with state and local regs



**New Standard 5 Changes
Fish, Wildlife, and Biodiversity**

- Significant changes and added indicators
- Performance measure 5.1 – Must maintain or enhance T&E species habitat
 - Must confer with NR agencies & specialists
 - Mgt plan must consider & protect T&E species
- PM&I 5.2 – Should address desired F&W species
- PM&I 5.3 – Should control invasives
- PM&I 5.4 – Should maintain rare species / high conservation value forests




**New Standard 6 and 7 Changes
Forest Aesthetics & Protect Special Sites**

- Less details, move one indicator to Standard 5
- Standard 6 Forest Aesthetics
 - PM 1 – location added as consideration
 - Indicator 6.1.1 – simpler, more generic language
- Standard 7 Protect Special Sites
 - Move some of indicator language up to standard
 - Simplify language
 - Move special fauna/floral reqs to Standard 5



New Standard 8
Forest Products Harvests and Other Activities

- Standard: improved, briefer wording, with activities based on management plan
- PM&I 8.1
 - Should use qualified NR professionals
 - Should contract w/contractors w/insurance, who follows regs, and fair labor rules
 - Should retain forest harvest contracts
- PM&I
 - Must monitor forest products harvests




Conclusions – AFF/ATFS Certification

- Rigorous, one year revision process
- Diverse Independent Standards Review Panel
- Revised and more rigorous standards and indicators
- All indicators considered, some are MUST
- More details in management plan
- Less specific actions in some indicators, with more management discretion, based on management plan
- Conforms with PEFC requirements
- Enhance sustainable forest management for small forest owners



Changes in Sustainable Forestry Initiative
SFI Principles, Objectives, and Indicators
from 2004-2009 to 2010-2014

<http://www.sfiprogram.org/>



SFI Revision - Organization and Principles

- Changes to ensure standard language reflects North America context (U.S. and Canada)
- Expanded preface
- Enhanced alignment of principles with Montreal Process and the SFI Standard Objectives
- New and revised principles
 - 14 versus 9 in 2005 - 2009 SFI Standard
- New and revised objectives
 - 20 versus 13 in 2005 – 2009 SFI Standard



SFI Forest Management Objectives 2004-2009 vs. 2010-2014

| 2004-2009 Objectives | 2010-2014 |
|---|---|
| 1) Broaden implementation of sustainable forestry and sustainable harvest levels | 1) Forest Management Planning |
| 2) Ensure long-term forest productivity & reforestation, protect from fire, disease | 2) Forest Productivity |
| 3) Protect water quality in streams, lakes, and other water bodies w/BMPs | 3) Protection and Maintenance of Water Resources |
| 4) Manage quality & distribution of wildlife habitat and biological diversity | 4) Conservation of Biological Diversity including Forests with Exceptional Conservation Value |
| 5) Manage visual impact of harvesting and other forest operations | 5) Maintenance of Visual Quality and Recreational Benefits |
| 6) Manage ecological, historical, cultural sites | 6) Protection of Special Sites |
| 7) Promote efficient resource utilization | 7) Efficient Use of Forest Resources |



SFI Fiber Sourcing Objectives 2004-2009 vs. 2010-2014

| 2004-2009 | 2010-2014 |
|--|---|
| 8) Broaden sustainable forestry through wood procurement systems | 8) Landowner Outreach |
| 10) Improve practice by foresters, loggers, operators w/training and education | 9) Use of Forest Management and Harvesting Professionals |
| | 10) Adherence to Best Management Practices |
| 11) Comply with federal, state, local regs | 11) Promote Conservation of Biological Diversity, Biodiversity Hotspots and Major Tropical Wilderness Areas |
| | 12) Avoidance of Controversial Sources including Illegal Logging |
| | 13) Avoidance of Controversial Sources including Fiber Sourced from Areas without Effective Social Laws |



SFI Forest Management and Fiber Sourcing Objectives 2004-2009 vs. 2010-2014

| 2004-2009 | 2010-2014 |
|--|--|
| 9) Improve research, science, technology | 14) Legal and Regulatory Compliance |
| | 15) Forestry, Research, Science and Technology |
| | 16) Training and Education |
| 12) Provide for public participation | 17) Community Involvement in the Practice of <i>Sustainable Forestry</i> |
| | 18) Public Land Management Responsibilities |
| | 19) Communications and Public Reporting |
| 13) Promote continual improvement; monitor, measure, and report progress | 20) Management Review and Continual Improvement |



SFI Standard – Selected Web References

- <http://www.sfiprogram.org/standard-development-process.php>
- Current Events:
 - [September 30th Draft SFI 2010-2014 SFI Standard](#)
 - [Summary of Changes to the 2005-2009 SFI Standard](#)
 - [Presentation on the Development of the SFI 2010-2014 Standard, Annual Conference 2009](#)
- [Process Leading To SFI 2010-2014 Forest Management Standard](#)
- Audio recording and presentation on a webinar: <http://www.sfiprogram.org/SFI-webinars/index.php>



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