Pennsylvania Sustainable Forestry Initiative® Implementation Committee

20th Anniversary of Pennsylvania SFI Implementation Committee

In October 1994, the American Forest & Paper Association (AF&PA) announced a landmark program for its membership - the Sustainable Forestry Initiative® (SFI®). The announcement came during a period of rising national concern and animosity over industrial forestry practices. Across the country, the forest products industry found itself losing ground with public sentiment and spent much of the previous decade on the defensive. In Pennsylvania, new research was beginning to raise concerns that sound silvicultural practices were lacking throughout the state. Not everyone agreed that things were so bad, but the tide was turning and something needed to be done.

The announcement by AF&PA was timely. With a goal to enhance the environment and improve public confidence by visibly changing the practice of forestry on industrial and other private forest lands, AF&PA members, who represented the majority of wood manufacturing and industrial timberlands throughout the country, were committing to a program of self-regulation and continuous improvement. In 1995, AF&PA officially rolled out the guidelines which were to become the foundation of the SFI program, and compliance became a condition of continued membership. To prove the SFI program was more than just a public relations gimmick, as some claimed, in 1996, during a period of significant downsizing, the association suspended the membership of 17 noncompliant companies.

AF&PA recognized that successful implementation of the guidelines would depend upon action by member companies in cooperation with local interests from various public and private forest sector stakeholders. Therefore, as part of the 1995 program rollout, AF&PA established SFI Implementation Committees made up of volunteers that included a variety of stakeholders and AF&PA members in states where they operated. The Pennsylvania SFI Implementation Committee (PA SIC) formed that year and began meeting monthly at the Autoport in State College. It was quickly decided that the Hardwood Lumber Manufacturers Association of Pennsylvania (HLMA - now the Pennsylvania Forest Products Association) would organizationally house and provide administrative support to the newly formed SIC.

The PA SIC had their work cut out for them. The guidelines required that AF&PA members not only practice sustainable forestry on their own lands, but also reach beyond and include efforts to educate loggers and nonindustrial landowners. It was therefore a challenge, to say the least, to develop the SFI program in a state where the majority of private forestlands are not industry owned, rather, they are held by more than a half-million nonindustrial private forest landowners. Furthermore, the forest products industry was largely composed of a collection of small sawmills and a large, unorganized workforce of independent loggers. To make matters worse, change did not come easily. Many felt that improvement was not needed and what they had been doing for years was working just fine. Entrenched mindsets and behaviors had to be challenged and changed.

In the early years, questions and details on how to implement the SFI guidelines in Pennsylvania needed to be worked out. The PA SIC made a conscious effort to include a representative cross-section of forest sector stakeholders, which meant members representing conflicting interests and opinions were sitting at the same table. “At times the atmosphere of the SIC was cooperative, other times it was intense, and sometimes downright heated” (Continued)
Sustainable Forestry Initiative® (SFI®) Program

SFI Inc. (www.sfiprogram.org) is an independent non-profit organization that is solely responsible for the internationally recognized Sustainable Forestry Initiative (SFI) program. The program promotes sustainable forest management, improved forestry practices, and responsible purchasing of forest products through its forest certification standard.

SFI is the largest single forest certification standard in the world, with more than 250 million acres certified. The Pennsylvania SFI Implementation Committee (SIC) is one of 34 SICs spread across North America that responds to local needs and issues through the program at the state, provincial, or regional level. Committees promote the SFI forest standard as a means to broaden the practice of responsible forestry and achieve on-the-ground progress. Since 1995, the Pennsylvania SIC has worked with local conservation groups, government agencies, forestry and professional associations, landowner groups, and many others in providing leadership and sharing best practices to improve forest management on both certified and uncertified lands.

SFI Certified Program Participants Supporting the PA SIC

These companies participate in the SFI® Program and are certified to be in conformance with the SFI 2015-2020 Standard. They provide direct involvement and financial support to the PA SFI® Implementation Committee (SIC).

- Domtar Paper Co., LLC
- Forest Investment Associates
- Georgia-Pacific, LLC
- Glatfelter
- Hancock Forest Management
- Molpus Timberlands Mgmt., LLC
- Verso Corporation
- Weaber, Inc.
- Weyerhaeuser

From the outset, the SIC also recognized the need to measure program success. There was agreement that this could be achieved by developing a uniform reporting system for monitoring Best Management Practices. The system was intended to provide a measure of performance and inform direction for the SIC’s training and outreach efforts; however, it never attained its potential. Nonetheless, the SIC continues to work towards instituting a statewide BMP monitoring system.

Looking back over the last 20 years, the PA SIC and its partners are very proud of many successes and accomplishments. Their efforts have helped shine a light on sustainable forestry and timber harvesting practices across Pennsylvania. In 1996, both the Senate and the House of the Pennsylvania General Assembly passed resolutions endorsing the Sustainable Forestry Initiative and advocating for its support. In 2001, the PA SIC was recognized for its outstanding work in implementing the SFI Program and awarded the 3rd Annual SIC Achievement Award by SFI Inc.

In the last two decades, the SIC has distributed more than 26,000 landowner outreach packets. Today, with web access (www.sfiofpa.org), these materials have been updated, made more comprehensive, and are now more accessible to a wider audience.

The Professional Timber Harvester Training Program, designed to improve safety, professionalism, and management knowledge of the industry segment, has had direct impact on the state’s forest resource. Training focused on reducing the impacts of harvesting operations on soil and water resources by advocating for the use of BMPs that have increased acceptance and recognition of sustainable forestry practices. More than 7,000 individuals (e.g., loggers, foresters, and landowners) have participated in the program, with approximately 700 maintaining a current training status each year. Some long-time participants have completed more than 100 hours of training. Our success in teaching the importance of BMPs is evident in the latest DEP data that places logging nearly last in the list of water polluters across the state. Regulatory agencies strongly support our training program, which has prevented additional regulations focused on the forest industry. Training program benefits were further recognized and bolstered when in 2007 the PA Bureau of Forestry adopted a policy requiring that commercial timber would certified.”

and confrontational,” recalled former SIC member and Chairman, Tom Buzby. “The group had to slowly work their way through a lot of uncharted territory.”

While discussions were contentious at times, the committee meetings themselves provided value beyond developing the SFI program. “The SIC meetings provided tremendous benefit in that they created a forum in which all segments of Pennsylvania’s forest sector could come together and gain a better understanding of each other,” said Dan Evans, former PA SIC Chairman, and original SIC member who is still active today. “It was apparent that we are all linked together and each link is important to the sustainability of our forests as well as the industries and people that depend on them.”

The early focus of the SIC was on developing landowner and public outreach, establishing a logger training program, and exploring a Best Management Practices (BMP) monitoring system for measuring success. These three efforts eventually developed into the core of the PA SIC’s programming for many years.

Comprehensive information and resource packets about sustainable forestry were developed for landowners in cooperation with Penn State Extension. Among other things, the packets equipped private landowners with resources on the importance of ensuring adequate regeneration and the negative effects of highgrading. They were primarily distributed by company foresters during visits with landowners.

From the very beginning, the SFI guidelines required that AF&PA members fully commit to logger education programs. In many other states, organizations external to the SIC handle logger training. In Pennsylvania, however, the SIC fully administers logger training and a great deal of effort was invested in developing Pennsylvania SFI Professional Timber Harvester Training Program.

Training began in full force in 1997, after courses were developed and pilot tested. The training program was very fluid in the early years as it continually grew and evolved. Five programs were initially developed and included 8-hour courses in Logging Safety, Environmental Logging, Advanced Environmental Logging and 4-hour courses in First Aid and Truck Safety. Continuing Education courses were later included to further participant’s proficiency in specific areas and to keep them involved in the program.

(continued)
PA SFI® Implementation Committee Partners

SIC Partners are not SFI certified, but help to promote sustainable forestry practices throughout Pennsylvania and pledge a contribution annually to the Pennsylvania SIC based on mill production from PA forest resources.

- Blue Ox Timber Resources
- Brojac Lumber Co.
- Deer Park Lumber, Inc.
- Dwight Lewis Lumber Company, Inc.
- Firth Maple Products, Inc.
- Fry Pallet Company
- Heacock Lumber Company
- Hoffman Brothers Lumber, Inc.
- JM Wood Products LLC
- Jeld-Wen, Inc.
- Kern Brothers Lumber Company
- Kort Forestry
- Lapp Lumber Company
- Lee Brothers Lumber Company
- Matson Lumber Company
- Metzler Forest Products
- Mick Brothers Lumber Company
- Mt. Airy Lumber Co.
- Ordie Price's Sawmill
- Pine Creek Lumber Co.
- RAM Forest Products, Inc.
- Renno Brothers Lumber Co.
- Salem Hardware, Inc.
- Spigelmyer Wood Products, Inc.
- Trumco Forest Products

PA SFI® Implementation Committee Supporters

SIC Supporters are not SFI certified, but help to promote sustainable forestry practices and pledge meaningful contributions to the Pennsylvania SIC.

- Appvion, Inc.
- Bingaman & Son Lumber
- Brooks Site Services, LLC
- Brownlee Lumber, Inc.
- Cochran & Zandi Lumber, LLC
- Cummings Lumber Co., Inc.
- Gutchess Lumber, Co., Inc.
- Hobbes Forestry Services
- Horizon Wood Products, Inc.
- Keystone Chipping, Inc.
- P & S Lumber Company
- Patterson Lumber Company, Inc.
- RJ Hoffman & Sons, Inc.
- Rorabaugh Lumber Company
- St. Marys Lumber Co., Inc.
- Sylvandale Forestry
- W.J. Cox Associates
- Wheeland Lumber Company, Inc.

Training Participant Reminders

- Have you reviewed the training program policy lately? It is your responsibility to understand and follow the requirements of the program. Many loggers get into tough situations on jobs that require current training because they are not familiar with program requirements. The policy is available on our website under the “Loggers” menu or by contacting the PA SIC office.

- Have you participated in continuing education outside of the PA SFI program and want credit? You must submit the Non-PA SFI Course Credit form (available on the website under “Forms” menu) along with all required documentation and fees. Take a copy with you to the program. You have 1 year from the time you complete the training/workshop to request CE credit.

PA SFI Training Records Now Available Online

Current training records for participants in the Pennsylvania SFI Professional Timber Harvester Training Program are now available on the PA SIC website. Participant records can be searched by name (full, first, or last), logger ID#, City, PA County, and State. A complete course summary, training card status, and total training hours for each individual are all accessible through the website.

This new online database replaces the cardholder lists that have been published on the website for the past several years. The goal of this new feature is to give training participants greater access to their records in order help keep their training current. It will also allow SFI certified companies, landowners, and others that require the use of trained loggers to more easily check the status of their timber harvesters/suppliers. An unofficial training summary can be printed for any individual in the database. Official training records are available by contacting the PA SIC Implementation Committee (SIC) office.

Be sure to register for the second PA Private Forest Landowner Conference being held on March 20-21 at the Blair County Convention Center in Altoona, PA. There will be over 95 presentations related to woodland management. Attendees can receive up to 8 hours (2 years) of PA SFI continuing education credit.

Be sure to update your contact information with PA SFI if you have moved since taking your last training.

The search feature can be accessed from www.sfiofpa.org/search or by clicking on the “Loggers” menu at the top of the homepage and selecting “Search for Loggers." Questions or comments about the functionality of the database or individual training records should be directed to the PA SIC office. Participants that do not wish to have their records published online must contact the PA SIC office.

2015 Private Forest Landowners Conference:

The Future of Penn’s Woods

Be sure to register for the second PA Private Forest Landowner Conference being held on March 20-21 at the Blair County Convention Center in Altoona, PA. There will be over 95 presentations related to woodland management. Attendees can receive up to 8 hours (2 years) of PA SFI continuing education credit.

ecosystems.psu.edu/private-forest-conference
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PA SFI® Implementation Committee
211 Barrington Lane
Bellefonte, Pennsylvania 16823

The SFI® Program is a service of SFI, Inc.

2014 PA SIC Review

2014 Training Results

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<tr>
<th>Category</th>
<th>Number</th>
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<tr>
<td>Individuals that completed core training and received PA SFI Training Cards</td>
<td>50</td>
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<tr>
<td>Individuals that attended one or more trainings</td>
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<tr>
<td>Training units recorded (total # of course attendees)</td>
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<td>Training programs conducted</td>
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<tr>
<td>Individuals that hold current PA SFI Training Cards (12/01/14)</td>
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- Zero inconsistent practices reported since 2009.
- Partnered with PA Fire Academy to begin offering Advanced Logger Rescue training at no cost to loggers.
- Hosted an educational timber harvesting field tour for County Conservation District technicians from across the state.
- Sponsored Log-A Load, PA Woodmobile, PA Forestry 4H program, and Wayne County Conservation District’s 2014 Woodsmen’s Competition.

2015 Timber Show
Pennsylvania’s Forest Products Equipment and Technology Exposition
June 5-6, 2015

The 2015 Timber Show will be the host of the 2015 National Game of Logging Championship. You won’t want to miss it!

The 2015 Timber Show will be held at Penn State’s Ag Progress Days site at Rock Springs, Pa., nine miles southwest of State College on Pa. Route 45. Centrally located and easily accessible, the 55 acres of exhibition grounds will include indoor and outdoor exhibits, with on-site and “in-the-woods” demonstrations of state-of-the-art timber harvesting machinery. Free admission and parking.

http://agsci.psu.edu/timber

Pennsylvania SFI will again be offering a 4-hour continuing education course on each day of the event. Attendees can participate on one of the two days for 1 year of credit. Register on the PA SFI website or with the enclosed form.
CORE TRAINING:

One (1) year of CE credit is given for each four (4) hours of training. See the complete PA SFI® Training Program Policy for complete details on training requirements.

To submit Non-PA SFI training credits please fill out a copy of the Non-PA SFI Course Credit Form (available on our website under “Forms” section or by contacting the PA SIC office) and provide proof of content and legitimate form of documentation to the PA SIC office. The documentation must be submitted along with a completed PA SFI Course Credit Form and a copy of the course registration form.

CONTINUING EDUCATION TRAINING:

One (1) year of CE credit is given for each four (4) hours of training. See the complete PA SFI® Training Program Policy at www.sfiofpa.org.

Continuing education credit, provided the subject of the course is relevant to the SFI program, and if some legitimate form of documentation is provided to the PA SIC office for proof of content and attendance. To submit Non-PA SFI training credits please fill out a copy of the Non-PA SFI Course Credit Form (available on our website under ‘Forms’ section or by contacting the PA SIC office) and send it to the PA SIC office with all necessary paperwork and a check for $20 made payable to the “PA SFI Implementation Committee” for administrative costs. Refer to the PA SFI Training Program Policy for complete details on training requirements.

ONLINE REGISTRATION:

For additional Information, please contact PA SFI® at: (814) 355-1010, or Toll Free (888) 734-9366, pasfi@sfiofpa.org

SAVE TIME, REGISTER ONLINE AT: www.sfiofpa.org/course-registration.php

To avoid course cancellations, pre-registration and payment for all classes is required by the registration deadline.

CONTINUING EDUCATION TRAINING:

One (1) year of CE credit is given for each four (4) hours of training. See the complete PA SFI® Training Program Policy at www.sfiofpa.org.

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Individuals insured through Eastern Forestry Insurance Group can have the $90 registration fee for GOL classes paid by WJ Cox Insurance. Please submit proof of insurance with your registration form.

Northern Tier Hardwood Association Members can apply for a 50% reimbursement of registration costs after completing courses. Contact NTHA at 570-265-7753.

OTHER CONTINUING EDUCATION TRAINING:

Additional training opportunities are available through various organizations within Pennsylvania and adjoining states. Training courses taken from other sources may qualify for PA SFI continuing education credit, provided the subject of the course is relevant to the SFI program, and if some legitimate form of documentation is provided to the PA SIC office for proof of content and attendance. To submit Non-PA SFI training credits please fill out a copy of the Non-PA SFI Course Credit Form (available on our website under ‘Forms’ section or by contacting the PA SIC office) and send it to the PA SIC office with all necessary paperwork and a check for $20 made payable to the “PA SFI Implementation Committee” for administrative costs. Refer to the PA SFI Training Program Policy for complete details on training requirements.

PA SFI maintains a list of all pre-approved non-PA SFI training courses that have been made aware of. It can be found on our website. Visit www.sfiofpa.org for additional details and the most current training schedule. Programs may be added or cancelled at any time.

For additional Information, please contact PA SFI® at: (814) 355-1010, or Toll Free (888) 734-9366, pasfi@sfiofpa.org

Visit www.sfiofpa.org for additional details and the most current training schedule. Programs may be added or cancelled at any time.
Registration fees are non-refundable after the course registration deadline if the course is held and you do not attend.

Courses may be cancelled if a minimum number of students are not registered by the registration deadline. Please register on time.

For a full description of the PA SFI® Training Policies, please visit www.sfiofpa.org or contact the PA SFI office.

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<td>Make checks payable to “PA SFI SIC”</td>
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<td>Email: <a href="mailto:pasfi@sfiofpa.org">pasfi@sfiofpa.org</a></td>
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**2015 COURSE DESCRIPTIONS**

**CORE TRAINING:**

Required to receive a PA SFI® Training Card. All 3 requirements must be completed within 2 years.

- **Professional Timber Harvesting Essentials (8 hours)** - Part one focuses on recognizing and negating hazards that timber harvesting operations encounter daily. It includes modules covering chainsaw safety, equipment safety, truck safety, and an overview of OSHA regulations applicable to logging. Part two focuses on the Erosion & Sediment Pollution Control Plan prepared by Chapter 102, understanding Pennsylvania’s Clean Streams Laws, permits a logger may need when working near streams and wetlands, Best Management Practices (BMPs), and the importance of planning, job layout, and harvesting aesthetics.

- **Game of Logging – Level 1 (8 hours)** - Focuses on introducing the participant to the “open face” felling technique and the development of skills to safely use it. Topics covered include personal protective equipment, chainsaw safety features, chainsaw reactive forces, bore cutting, pre-planning the fell, and understanding hinge wood strength. Participants need safety equipment (hard hat, chaps, eye protection, ear protection, and sturdy boots), water, lunch, and should be prepared to spend the day outside (rain or shine). Participants are not required to provide their own chainsaws.

- **First Aid & CPR (4 hours)** - The focus of this program is on First Aid and Adult CPR training that meets OSHA requirements and American Red Cross (or equivalent) certification. Training can also be taken locally through your Fire Department, EMS, Hospital, etc. Online courses are not accepted by PA SFI.

**CONTINUING EDUCATION (CE):**

One (1) year of CE credit is given for each four (4) hours of training completed. Continuing education credits can only extend your card date a maximum of three (3) years from the current calendar year. CE credit will not be awarded for taking the same class more than once in a five (5) year period.

- **2015 Timber Show CE Update (4 hours)** - Timber show attendees can participate on one of the two days that this CE Update course is being offered at the Timber Show. Refer to the PA SFI and timber show website for further details on this update course.

- **Bats and Timber Management (4 hours)** - Bats have been a hot topic in forest management lately, but why? What is this white nose syndrome all about? Learn about Pennsylvania bat species, their habitat requirements, and regulations that protect certain ones. Find out how white nose syndrome is destroying bat populations and what loggers can do to help.

- **Forest Health Update (4 hours)** - This course will provide timber harvesters with an update on the issues and controls for invasive species, forest disease and pests, and deer impacts.

- **Game of Logging (8 hours, each Level)** - These courses cover chainsaw safety and safe/efficient harvesting techniques. They MUST be taken in order. Level 1 (see description under Core Training section). Level 2 focuses on saw maintenance, chain sharpening techniques, releasing spring poles safely, and directional tree felling. Level 3 focuses on handling difficult trees. Topics covered include limbing, wedging techniques and hinge placement. Refer to Level 1 description under Core Training for additional details.

- **Hardwood Log Bucking (8 hours)** - This program is designed to integrate field, classroom and computer simulation techniques to teach better log bucking decisions. The goal is to increase the value and quality of hardwood logs by improving the log bucking skills of loggers and yard workers.

- **Harvesting E&S Control, BMPs, & Stream Crossings (8 hours)** - This course covers timber harvesting BMPs, E&S Plan preparation, site layout and limitations, the PNDI program, permits and regulations related to stream and wetland encroachments, and stream crossing types. A great course for a refresher on these topics or for new loggers to get familiar with.

- **Kane Area Logger Safety Meeting (4 hours)** - Wendy Farrand, creator of the “How to Build a Kick@$%Crew” workshops will discuss the people side of timber harvesting. The meeting, which includes a free dinner, will include a number of updates as well as a presentation from the North Carolina Forest Equip. Operator Training School.

- **Outdoor Survival Skills (8 hours)** - This course covers various aspects of dealing with outdoor survival situations. A major emphasis is placed on being prepared for unexpected emergencies and preventing hypothermia. Items to have with you, compass and map skills, and shelter/Building techniques are among the many aspects discussed in detail.

- **Pennsylvania Wildlife (8 hours)** - a comprehensive four hour course on common wild birds and mammals found in Pennsylvania with a specific emphasis on the habitat needs of white-tailed deer, black bears and wild turkeys. Included will be segments on identifying wildlife foods, tracks, other sign and calls. The legacy of Pennsylvania’s premier wildlife artist, the late Ned Smith, will also be covered.

- **Pennsylvania’s Timber Rattlesnakes (4 hours)** - Chances are if you have spent any time in Penn’s Woods you have come across a Timber Rattlesnake. Most loggers probably wish they never saw another Timber Rattlesnake in their life, but actually, this snake needs the help of Pennsylvania’s logging workforce in order to stay off the endangered species list. Habitat destruction as well as poaching threatens the future of Pennsylvania’s Timber Rattlesnake Population. Find out what you can do to help.

- **Species of Greatest Conservation Need (4 hours)** - This course covers Pennsylvania wildlife species that are not doing well for a variety of reasons. Reviews causes for population declines and restoration efforts for several species. Current information regarding the status of the northern long-eared bat and potential impacts on timber harvesting will be included.

- **Sustainable Forestry (8 hours)** - How do you know that a timber harvest is “sustainable”? What are the consequences of high-grading and diameter limit cuts? This course covers the elements of sustainable harvesting practices and how to assess a stand. It focuses on the forest that remains as a result of the harvest.

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