

THE SFI ANNUAL SURVEY IS COMPLETED ONLINE AT
WWW.SFIDATABASE.ORG. THIS DOCUMENT CAPTURES SURVEY
CONTENTS TO PREPARE REPORTING DATA.



THE DEADLINE FOR SUBMITTING THE SFI ANNUAL SURVEYS IS AUGUST 31, 2022.

The SFI Annual Survey seeks to understand the **collective impact** of SFI-certified organizations. It does not take the place of an audit, where an individual organization demonstrates how they meet standard requirements.

SFI wants to understand any collective change over time. Your answers to new questions will help establish baselines ahead of SFI 2022 Standards implementation to demonstrate the impact of the new Standards. **Answering 'no' to new questions is ok and expected.** Or perhaps your organization already meets new SFI Standard Requirements through your own company work, and that's great.

Individual responses will remain strictly confidential, and are only used in aggregate form.

REVISED 2022 SFI ANNUAL SURVEY FOR FOREST MANAGEMENT – FINAL DRAFT

QUESTIONS FOR BOTH SFI FOREST MANAGEMENT & FIBER SOURCING CERTIFIED ORGANIZATIONS

- | | |
|--|--------|
| 1. PROFILE (MY ORGANIZATION DETAILS) | Page 2 |
| 2. FORESTRY RESEARCH, SCIENCE AND TECHNOLOGY | Page 3 |
| 3. LEGAL AND REGULATORY COMPLIANCE | Page 7 |

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

- | | |
|--|---------|
| 4. FOREST MANAGEMENT PLANNING | Page 9 |
| 5. FOREST HEALTH AND PRODUCTIVITY | Page 11 |
| 6. PROTECTION AND MAINTENANCE OF WATER RESOURCES | Page 14 |
| 7. CONSERVATION OF BIOLOGICAL DIVERSITY | Page 16 |
| 8. MANAGEMENT OF VISUAL QUALITY AND RECREATIONAL BENEFITS | Page 17 |
| 9. RECOGNIZE AND RESPECT INDIGENOUS PEOPLES' RIGHTS | Page 17 |
| 10. CLIMATE SMART FORESTRY | Page 19 |
| 11. FIRE RESILIENCE AND AWARENESS | Page 24 |
| 12. FORESTS OUTSIDE USA/CANADA AND FOREST TREE BIOTECHNOLOGY | Page 27 |

PAGE: SIGN-OFF & SUBMIT

1. MY ORGANIZATION'S PROFILE

- 1.1 Select the default area unit (acres or hectares) you will use for this survey, if applicable:** acres/hectares
- 1.2 Select the default currency (USD or CAD) you will use for this survey:** USD/CAD
- 1.3 Select all countries in which you sell products:** _____

Verify/UPDATE My Organization's PROFILE DETAILS

[FUNCTIONAL NOTE: This section allows organizations to update the following details in the SFI Database through links that bring the user directly to those pages in the SFI Database]

Products and Contacts

Please review the accuracy of your organization's listed products and contacts.

[VIEW & EDIT CONTACTS](#)[VIEW & EDIT PRODUCTS](#)

Use the "EDIT ORGANIZATION DETAILS" button to update your organization's details.

[EDIT ORGANIZATION DETAILS](#)

Certificates and Operations

Your certificate type(s) and locations will determine what sections of this survey are enabled/disabled. Please indicate locations outside the USA & Canada. If something in this table is incorrect, [contact SFI](#).

[UPDATES NEEDED? CONTACT SFI](#)

[FUNCTIONAL NOTE: List of certificates from SFI Database: SFI Forest Management, Fiber Sourcing, Chain of Custody, Certified Sourcing by USA/Canada/Other.]

2. FORESTRY RESEARCH, SCIENCE & TECHNOLOGY

FOREST MANAGEMENT OBJECTIVE 12. AND FIBER SOURCING OBJECTIVE 5. *Forestry Research, Science and Technology. To invest in research, science, and technology, upon which sustainable forest management decisions are based.*

FOREST MANAGEMENT PM 12.1 / FIBER SOURCING 5.1. Certified Organizations shall individually and/or through cooperative efforts involving SFI Implementation Committees, associations or other partners provide in-kind support or funding for forest research to improve sustainable management of forest resources, and the environmental benefits and performance of forest products.

Indicators:

1. Financial or in-kind support of research, collaboratives, or knowledge transfer to address key themes of relevance in the region of operations as identified by Certified Organizations, local stakeholders, communities and/or Indigenous Peoples. Examples could include, but are not limited to, the following topics:

- a. climate change adaptation and mitigation;*
- b. water quality and quantity;*
- c. biodiversity, forests with exceptional conservation value, and species maintenance and recovery;*
- d. landscape ecology;*
- e. Indigenous traditional forest-related knowledge;*
- f. ecosystem services or non-timber forest products;*
- g. community engagement;*
- h. forest health and productivity;*
- i. support for Forest Inventory Analysis (FIA);*
- j. SFI sponsored conservation research;*
- k. the role of forests in the bioeconomy, and*
- l. or similar themes which build broader understanding of the benefits and effects of sustainable forest management or sustainable supply chains.*

ANNUAL SURVEY QUESTIONS (NEW & UPDATES)

Did your organization individually and/or through cooperative efforts involving SFI Implementation Committees, associations or other partners provide in-kind support or funding for forest research to improve sustainable management of forest resources, and the environmental benefits and performance of forest products?

Select at least one of the following options to report how your organization met SFI's Research requirements in 2021 (select all that apply).

QUESTIONS FOR BOTH SFI FOREST MANAGEMENT & FIBER SOURCING CERTIFIED ORGANIZATIONS

NEW	2.1 WE MET THE SFI RESEARCH OBJECTIVE IN 2021 AT LEAST IN PART THROUGH OUR PARTICIPATION IN AN SFI GRANT Enter the following information for an additive table. <i>Multiple entries possible</i> ○ No ○ Yes (select from existing list of SFI Grants) ○ In Kind Funding/External Funding & amount to meet SFI Forestry Research, Science & Technology Objective ○ Select currency: USD/CAD
Existing – with updates	2.2 WE MET THE SFI RESEARCH OBJECTIVE IN 2021 AT LEAST IN PART THROUGH DIRECT RESEARCH FUNDING Enter the following information for an additive table. <i>Multiple entries possible</i> ○ Key research themes alignment (select all that apply) ○ Climate change adaptation and mitigation ○ Water quality & quantity ○ Biodiversity, Forests with Exceptional Conservation Valued, and species maintenance and recovery ○ Landscape ecology ○ Indigenous traditional forest-related knowledge ○ Ecosystem services or non-timber forest products ○ Community engagement ○ Forest health and productivity ○ Support for forest inventory analysis (FIA) ○ SFI sponsored conservation research ○ The role of forests in the bioeconomy ○ Similar themes which build broader understanding of the benefits and effects of sustainable forest management or sustainable supply chains ○ Total funding amount by key theme ○ In Kind Internal Funding/External Funding & amount ○ Partners by category and organization name ○ Academic Organizations ○ Research Organizations ○ Conservation Organizations ○ Government Organizations ○ Community Organizations ○ Other Organizations ○ SFI Implementation Committees ○ Indigenous Communities

QUESTIONS FOR BOTH SFI FOREST MANAGEMENT & FIBER SOURCING CERTIFIED ORGANIZATIONS

Existing – with updates	2.3 WE MET THE SFI RESEARCH OBJECTIVE IN 2021 THROUGH ONE OR MORE PROJECTS OR COLLABORATIONS Enter the following information for each project. <i>Multiple entries possible</i> PROJECT NAME ○ Project Objective ○ Short project description ○ Key Research themes alignment (select all that apply) ○ Climate change adaptation and mitigation ○ Water quality & quantity ○ Biodiversity, Forests with Exceptional Conservation Valued, and species maintenance and recovery ○ Landscape ecology ○ Indigenous traditional forest-related knowledge ○ Ecosystem services or non-timber forest products ○ Community engagement ○ Forest health and productivity ○ Support for forest inventory analysis (FIA) ○ SFI sponsored conservation research ○ The role of forests in the bioeconomy ○ Similar themes which build broader understanding of the benefits and effects of sustainable forest management or sustainable supply chains ○ Partners (category and type name) ○ Academic Organizations ○ Research Organizations ○ Conservation Organizations ○ Government Organizations ○ Community Organizations ○ Other Organizations ○ SFI Implementation Committees ○ Indigenous Communities ○ Start and end year ○ Still active in 2021? Y/N ○ State/Province? ○ Contribution ○ In Kind Funding/External Funding & amount to meet SFI Forestry Research, Science & Technology Objective <i>[technical note: allow for CSV downloads of all projects and upload of same spreadsheet]</i> ○ May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation, education and community engagement? ○ Share- with our organization's name ○ Share- don't use our organization's name ○ Only use in aggregate
	ANNUAL SURVEY QUESTIONS

QUESTIONS FOR BOTH SFI FOREST MANAGEMENT & FIBER SOURCING CERTIFIED ORGANIZATIONS

NEW	2.4 DOES YOUR ORGANIZATION HAVE ANY PEER-REVIEWED OR GRAY (OTHER) LITERATURE RESEARCH PAPERS ON TOPICS RELATED TO KEY SUSTAINABILITY ISSUES PUBLISHED NOW OR IN THE LAST 10 YEARS? (OPTIONAL) In order to build evidence for the value of sustainability and forest certification, SFI is collecting peer reviewed and gray (other) literature from SFI-certified organizations related to key sustainability issues. Please share any papers you have published in the last 10 years with knowledge gained through research to positively influence sustainable forest management. (Excepting any previously submitted to SFI). - No, we don't have any research papers to share - Yes (please upload or provide URL): _____ <i>Multiple entries possible</i>
Existing – with significant updates	2.5 WE HAVE OTHER PROJECTS AND COLLABORATIONS WE WANT TO SHARE WITH SFI, TO HELP ILLUSTRATE THE BREADTH OF OUR WORK IN SUSTAINABILITY. Enter the following information for an additive table. - Project name - Project objective - Short project description - Partners (category and type name) - Academic Organizations - Research Organizations - Conservation Organizations - Government Organizations - Community Organizations - Other Organizations - SFI Implementation Committees - Indigenous Communities - Start and end year - Still active in 2021? Y/N - State/Province? - Contribution - In Kind Funding/External Funding & amount <i>Multiple entries possible</i> <i>[technical note: CSV download of all reported projects available]</i>

Example on how we will use this information:

RESEARCH FUNDING:

- Since 1995, SFI-certified companies have directly invested more than \$1.8 billion in forest research.
- 73% of research funding is linked to conservation related objectives. (2019: 70%)
- Nearly 400 unique partner organizations, from Conservation, Academic, Research, Government, Community, and other sectors, worked with SFI-certified organizations in 2020 to meet the SFI Standard research requirement.
- \$60 MILLION in forest research expenditures were reported by SFI-certified organizations in 2020

QUESTIONS FOR BOTH SFI FOREST MANAGEMENT & FIBER SOURCING CERTIFIED ORGANIZATIONS



RESEARCH, COMMUNITY, AND OTHER PROJECTS

- 600 different conservation, community, education & research projects reported by SFI-certified organizations in 2020 with 680 unique partner organizations in multiple sectors (20% Government, 20% Conservation, 14% Academic, 12% Community, 6% Research, 27% Other)
- 73% of research funding is linked to conservation-related objectives

Why it Matters: Forest research means healthier, more productive forests, and will lead to improved understanding, and practices.

3. LEGAL AND REGULATORY COMPLIANCE

FOREST MANAGEMENT OBJECTIVE 11. AND FIBER SOURCING OBJECTIVE 4. LEGAL AND REGULATORY COMPLIANCE:

Performance Measure 11.2 & 4.2. *SFI-certified organizations shall take appropriate steps to comply with all applicable social laws at the federal, provincial, state, and local levels in the country where the SFI-certified organization operates.*

Indicator: 1. Written policy demonstrating commitment to comply with social laws, such as those covering civil rights, equal employment opportunities, gender equality, diversity inclusion, anti-discrimination and anti-harassment measures, workers' compensation, Indigenous Peoples' rights, workers' and communities' right to know, prevailing wages, workers' right to organize, and occupational health and safety.

ANNUAL SURVEY QUESTION (NEW)

The SFI 2022 SFI Forest Management and Fiber Sourcing Standards require Certified Organizations to develop and implement a written policy demonstrating commitment to comply with social laws, such as those covering civil rights, equal employment opportunities, gender equality, diversity inclusion, anti-discrimination and anti-harassment measures, workers' compensation, Indigenous Peoples' rights, workers', and communities' right to know, prevailing wages, workers' right to organize, and occupational health and safety.

3.1 Which social laws are explicitly referenced in your written policy as per Performance Measure 11.2 (Forest Management) and 4.2 (Fiber Sourcing)?

Prior to the implementation of the SFI 2022 Standards, our organization explicitly referenced the following social laws in our written policy (check all that apply)

- ☐ Civil rights
- ☐ Equal employment opportunities
- ☐ Gender equality
- ☐ Diversity inclusion
- ☐ Anti-discrimination and anti-harassment measures
- ☐ Workers' compensation
- ☐ Indigenous Peoples' rights
- ☐ Workers' and communities' right to know
- ☐ Prevailing wages
- ☐ Workers' right to organize
- ☐ Occupational health and safety

After the implementation of the SFI 2022 Standards our organization explicitly referenced the following social laws in our written policy (check all that apply)

- ☐ Civil rights
- ☐ Equal employment opportunities
- ☐ Gender equality
- ☐ Diversity inclusion
- ☐ Anti-discrimination and anti-harassment measures
- ☐ Workers' compensation
- ☐ Indigenous Peoples' rights
- ☐ Workers' and communities' right to know
- ☐ Prevailing wages
- ☐ Workers' right to organize
- ☐ Occupational health and safety

QUESTIONS FOR BOTH SFI FOREST MANAGEMENT & FIBER SOURCING CERTIFIED ORGANIZATIONS



☐ Don't know

☐ Don't know

Example on how we will use this information: *X% of SFI-certified organizations have a policy that explicitly supports gender equality/ diversity inclusion/etc.*

Why it Matters: Compliance with all laws ensures environmental and social values are protected in forests affected by your certification. This question will allow us to show trends over time.

4. FOREST MANAGEMENT PLANNING

SFI FOREST MANAGEMENT STANDARD: Objective 1. Forest Management Planning

To ensure forest management plans include long-term sustainable harvest levels and measures to avoid forest conversion or afforestation of ecologically important areas.

HARVEST

Performance Measure 1.1. Certified Organizations shall ensure that forest management plans include long-term harvest levels that are sustainable and consistent with appropriate growth-and-yield models.

Performance Measure 5.2. Certified Organizations shall manage the size, shape, and placement of clearcut regeneration harvests.

ANNUAL SURVEY QUESTION (EXISTING – WITH EDITS)

(Answer separately for USA or CANADA –certified Forestland covered under the scope of your SFI certificate)

How many acres/hectares of harvest units were completed last year by:

4.1 Final harvest area: What is the total harvested area completed last year that would qualify as final harvest (the removal of the remaining trees in a stand. It is anticipated that the time between final harvests on a given unit would typically correspond to the planned rotation age of the harvested area). [ENTER AREA]

4.2 Intermediate harvest (selection methods, thinning or sanitation salvage, and other harvest units not classified as final harvest) [ENTER AREA]

4.3 Average Clearcut Area: What was the average area of final harvest that were clear-cut (i. e. even-aged silviculture system)? [ENTER AREA]

If the average is greater than 50 hectares or 120 acres, check all that apply and provide an explanation for each:

- ☐ Government regulations requiring larger harvest areas (please explain);
- ☐ Response to natural disaster:
- ☐ Disease or Insects (please explain),
- ☐ Fire salvage (please explain),
- ☐ Windthrow (please explain),
- ☐ Hurricane (please explain),
- ☐ Ice Storms (please explain),
- ☐ Other (please explain)

Example on how we will use this information: The aggregate data is used to develop content for SFI annual progress reports and provide important data to demonstrate the impact of SFI-certified organizations in forest regeneration in Canada & the USA.

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS



- *SFI-certified organizations are required to reforest after harvest (FM Standard Statement)*
- *Less than one percent of forests certified to the SFI Standard were harvested in 2020*
- *Messaging: SFI-CERTIFIED ORGANIZATIONS PLANT MORE TREES THAN THEY HARVEST. The SFI network is making a difference on the ground every day because trees are the most powerful nature-based solution to combat the impacts of climate change. Sustainable forest management includes responsible harvest levels and prompt regeneration, which keeps forests resilient, healthy, and thriving. SFI is a signatory to the U.S. chapter of 1t.org, part of the World Economic Forum's work to conserve, restore, and grow one trillion trees by 2030.*

Why it Matters: Ensures that we grow more trees than we harvest, that the forest contributes to larger sustainability goals, and that tree planting activities generate positive ecological outcomes, guaranteeing that forests will last for future generations.

CONVERSION OF FOREST COVER TYPES

SFI FOREST MANAGEMENT STANDARD: Performance Measure 1.2. *Certified Organizations shall not convert one forest cover type to another forest cover type unless an assessment has been conducted to determine ecological impacts and provide appropriate justification.*

Indicators:

1. *Certified Organizations shall not convert one forest cover type to another forest cover type, unless the conversion:*
 - a. *does not convert native forest cover types that are rare, ecologically important, or that put any native forest cover types at risk of becoming rare; and*
 - b. *does not create significant adverse impacts on Forests with Exceptional Conservation Value, old growth forests, forest critical to threatened and endangered species, or special sites or ecologically important non-forest eco-systems; and*
 - c. *includes objectives for long-term outcomes that support maintaining native forest cover types and ecological function; and*
 - d. *is in compliance with relevant national and regional policy and legislation related to land use and forest management*

ANNUAL SURVEY QUESTION (EXISTING)

4.7 Did you convert one forest cover type to another forest cover type as defined by Indicator 1.2.1? Yes /No If yes, select all that apply to the reasons for the conversion and add area by state/prov:

- ☐ Restoration of historic forest cover
 - Converting riparian areas back to historic forest cover (i.e. converting back to hardwoods within riparian areas)
 - Native forest types
 - Other
- ☐ Site productivity and forest health reasons
 - Invasive Species
 - Tree Diseases
 - Soil Health (Pathogens)
 - Insects
 - Other (please specify)
- ☐ Mitigating present or future environmental harm

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS



- ☐ Ecological impacts of conversion of forest cover types at the landscape scale.
- ☐ Other (please explain)

Examples on how we use this information

It helps SFI to understand the positive or negative impact of SFI's requirements on forest conversion.

Why it Matters: The SFI Forest Management Standard has performance measures related to conversion of forest cover types. These are important topics for brand owners and the conservation community, who are seeking to reduce risks associated with conversion of forest cover types.

5. FOREST HEALTH AND PRODUCTIVITY

SFI FOREST MANAGEMENT STANDARD: Objective 2. Forest Health and Productivity

To ensure long-term forest productivity and conservation of forest resources through prompt reforestation, afforestation, deploying integrated pest management strategies, minimized chemical use, soil conservation, and protecting forests from damaging agents.

REFORESTATION

Performance Measure 2.1. *Certified Organizations shall promptly reforest after final harvest.*

ANNUAL SURVEY QUESTION (EXISTING – WITH EDITS)

(Answer separately for USA or CANADA –certified Forestland covered under the scope of your SFI certificate)

Activities and five year assessment for reforestation activities for certified forest areas.

Note on the "Reforestation Clock":

For even-aged silviculture, the regeneration "clock" starts after the entire harvest unit is harvested or the planned harvest unit sale has been completed (see guidance under completed harvest units above). Do not include areas that were replanted due to poor seedling survival.

Please report on the area successfully established as of the 5-year point following conclusion of harvest as defined herein.

5.1 What PERCENTAGE of area (acres or hectares) reported as final harvest experience adequate regeneration (natural, planted and direct seeding) within the five year window? (enter total percentage regenerated) _____%

The above-reported percentage represents the following total AREA regenerated within the five year window? (enter total area in acres or hectares):

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

Reforestation Data for [USA and CANADA collected separately]

TOTAL REFORESTATION IN 2021 – USA (and/or Canada in a separate table)

○ Acres ○ hectares

	Enter area for each category
5.2 Total Area Planted in 2021	
5.3 Total Area with Direct Seeding in 2021	
5.4 Total Area left for Natural Regeneration in 2021 (include area of overstory removal to promote natural regeneration).	

Example on how we will use this information:

The aggregate data is used to develop SFI annual progress reports and provide important data to demonstrate the impact of SFI-certified organizations toward forest regeneration in Canada & the USA.

- *SFI-certified organizations are required to reforest after harvest (FM Standard Statement)*
- *Approximately 1 Billion Trees were planted by SFI-certified Organizations in 2020*
- *Less than one percent of forests certified to the SFI Standard were harvested in 2020*
- *Messaging: SFI-CERTIFIED ORGANIZATIONS PLANT MORE TREES THAN THEY HARVEST. The SFI network is making a difference on the ground every day because trees are the most powerful nature-based solution to combat the impacts of climate change. SFI Certified sustainable forest management requires responsible harvest levels and prompt regeneration, which keeps forests resilient, healthy, and thriving. SFI is a signatory to the U.S. chapter of 1t.org, part of the World Economic Forum's work to conserve, restore, and grow one trillion trees by 2030.*

Why it Matters: Ensures that forests remain healthy and resilient which will result in better outcomes across the range of forest values, including providing a reliable and renewable source of sustainably managed fiber for consumer products

MINIMIZED CHEMICAL USE

SFI FOREST MANAGEMENT STANDARD: Performance Measure 2.2. *Certified Organizations shall have a program to minimize chemical use required to achieve management objectives while protecting employees, neighbors, the public and the environment, including wildlife and aquatic habitats.*

ANNUAL SURVEY QUESTION (EXISTING)

5.9 Do you use a WHO 1A or 1B ¹pesticide in your operations?

Yes No

Please provide the name of the pesticide used and the rationale for why no other viable alternative was available: _____

Do you continue to use it? No Yes, Please Explain:

¹ Linked to WHO 1A and 1B pesticides list: <https://apps.who.int/iris/bitstream/handle/10665/332193/9789240005662-eng.pdf?ua=1>

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS



Do you have plans to stop using it? No Yes , Please Explain: _____

5.10 Do you use chemicals to achieve forest management objectives? Yes/No

If yes, why do you use them (select detail and state/prov)

- suppression of competing herbaceous species at time of reforestation.
- suppression of competing herbaceous species to ensure successful stand establishment.
- release of the target species to assist meeting "free to grow" targets.
- Control of insects (pheromones for mountain pine beetle trapping, stumping spraying for Pales' weevil).
- Other (please specify)

Example on how we will use this information Minimizing chemical use is the best way to minimize potential hazards from chemicals in forests. It's important for SFI to demonstrate that Certified Organizations are limiting chemical use to exceptional circumstances.

Why it Matters: The SFI Forest Management Standard has performance measures related to chemical use. These are important topics for brand owners and the conservation community, who are seeking to reduce the perceived risks associated with chemical use in forests. These requirements are designed to help SFI-certified organizations identify and manage these risks.

SOIL PRODUCTIVITY & SOIL HEALTH

SFI FOREST MANAGEMENT STANDARD: Performance Measure 2.3. *Certified Organizations shall implement practices that protect and maintain forest and soil productivity and soil health.*

ANNUAL SURVEY QUESTION (NEW)

5.11 Does your organization collect data on soil health and/or productivity? YES/NO If yes, please explain.

5.12 Has your organization implemented practices that protect and maintain soil health as per PM 2.3? YES/NO If yes, select all that apply and provide FREE TEXT RESPONSE, where relevant:

Prior to the implementation of the SFI 2022 FM Standard

- ☐ No, our organization hadn't implemented practices that protect soil health.
- ☐ Partially, our organization has implemented practices that protect soil health on some of our forestlands.
- ☐ Yes, our organization has implemented practices that protect and maintain soil health. (select all that apply):
 - ☐ Use of low pressure equipment on sensitive soil sites
 - ☐ Seasonal harvesting on sensitive soil sites
 - ☐ Designated equipment trails to reduce soil compaction
 - ☐ Use of logging slash on equipment trails
 - ☐ Use of erosion control techniques for harvest units on steeper slopes (e.g. water bars on equipment trails; skidding parallel to contours)
 - ☐ Others (please describe)

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

After the implementation of the SFI 2022 FM Standard our organization implemented practices that protect and maintain soil health. (select all that apply):

- ☐ Use of low pressure equipment on sensitive soil sites
- ☐ Seasonal harvesting on sensitive soil sites
- ☐ Designated equipment trails to reduce soil compaction
- ☐ Use of logging slash on equipment trails
- ☐ Use of erosion control techniques for harvest units on steeper slopes (e.g. water bars on equipment trails; skidding parallel to contours)
- ☐ Others (please describe)

Example on how we will use this information X% of SFI-certified Organizations have practices to protect soil health using a variety of practices such as [*examples informed by the survey responses*].

Why it Matters: Soil health is essential to forest productivity and ecosystem function. Healthy soils support many ecological functions including tree and plant growth, nutrient cycling, control of forest and plant pests, and the regulation of water and air resources. A new indicator in the SFI Forest Management standard (Indicator 2.3.5) requires the use of practices that protect and maintain soil health in addition to soil productivity. To assist certified organizations with implementing these practices new guidance was developed.

6. PROTECTION AND MAINTENANCE OF WATER RESOURCES

SFI FOREST MANAGEMENT STANDARD: *Objective 3. Protection and Maintenance of Water Resources*

To protect the water quality and water quantity of rivers, streams, lakes, wetlands, and other water bodies.

Performance Measure 3.1. *Certified Organizations shall meet or exceed all applicable federal, provincial, state and local water quality laws and meet or exceed best management practices.*

Indicator: 1. Program to implement federal, state, or provincial water quality best management practices during all phases of management activities

Performance Measure 3.2. *Certified Organizations shall implement water, wetland, and riparian protection programs based on climate, soil type, terrain, vegetation, ecological function, harvesting system, state best management practices (BMPs), provincial guidelines and other applicable factors.*

Indicator: 1. Program addressing management and protection of water quality of rivers, streams, lakes, wetlands, other water bodies and riparian areas during all phases of management.

ANNUAL SURVEY QUESTION (NEW)

WATER QUALITY

6.1 Does your organization have a program to implement federal, state, or provincial water quality best management practices during all phases of management activities as per PM 3.1?

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization did not have a program to implement federal, state, or provincial water quality best management practices during all phases of management activities.
- ☐ PARTIALLY, our organization had partially implemented a program to implement federal, state, or provincial water quality best management practices during all phases of management activities.
- ☐ YES, our organization has a program to implement federal, state, or provincial water quality best management practices during all phases of management activities (*check all that apply*):
 - ☐ *Planned temporary shut-downs (free text option),*
 - ☐ *Alternative harvesting plans and sites (free text option),*
 - ☐ *Others (please describe)*

After the implementation of the SFI 2022 FM Standard our organization has a program to implement federal, state, or provincial water quality best management practices during all phases of management (*check all that apply*):

- ☐ *Planned temporary shut-downs (free text option),*
- ☐ *Alternative harvesting plans and sites (free text option),*
- ☐ *Others (please describe)*

6.2 Does your organization collect data on water quality (e.g. temperature, dissolved oxygen, pH, turbidity, nutrients)? YES/NO IF YES, why does your organization collect this data?

- *(examples to select: Regulatory requirements, ESG indicators/sustainability goals, Other requirements (please explain))*

WATER QUANTITY

6.3 Has your organization implemented water, wetland, and riparian protection programs based on climate, soil type, terrain, vegetation, ecological function, harvesting systems, state best management practices (BMPs), provincial guidelines and other applicable factors to protect water quantity within the area of your SFI certificate as per PM 3.2?

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization hadn't implemented water, wetland, and riparian protection programs based on applicable factors to protect water quantity within the area of our SFI certificate.
- ☐ PARTIALLY, our organization had partially implemented a program to implement federal, state, or provincial water quality best management practices during all phases of management activities.
- ☐ YES, our organization has implemented water, wetland, and riparian protection programs based on applicable factors to protect water quantity within the area of our SFI certificate. (*check all that apply*):
 - ☐ *Within watersheds monitoring clear-cut area as a percentage of the total area (free text option),*
 - ☐ *Increased riparian management areas near hydrologically active (or sensitive) areas (free text option),*
 - ☐ *Establishment of machine-free zones (free text option),*
 - ☐ *Others (please describe)*

After the implementation of the SFI 2022 FM Standard our organization has implemented water, wetland, and riparian protection programs based on applicable factors to protect water quantity within the area of our SFI certificate. (*check all that apply*):

- ☐ *Within watersheds monitoring clear-cut area as a percentage of the total area (free text option),*

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS



- ☐ *Increased riparian management areas near hydrologically active (or sensitive) areas (free text option),*
- ☐ *Establishment of machine-free zones (free text option),*
- ☐ *Others (please describe)*

6.4 Does your organization collect data on water quantity within your managed forests (e.g., data from gauging stations such as water flow rates/discharge rates, depth, and seasonal high and low flows)? (OPTIONAL) YES/NO IF YES, why does your organization collect this data?

- *(examples to select: Regulatory requirements, ESG indicators/sustainability goals, Other requirements (please explain))*

Example on how we will use this information: *X% of SFI-certified Organizations have practices to protect water quality and quantity using a variety of practices, such as [examples provided by the survey responses].*

Why it Matters: Protecting water quality and quantity helps provide safe and abundant water for downstream communities and freshwater ecological systems.

7. CONSERVATION OF BIOLOGICAL DIVERSITY

SFI FOREST MANAGEMENT STANDARD: Objective 4. Conservation of Biological Diversity

To maintain or advance the conservation of biological diversity at the stand- and landscape-level and across a diversity of forest and vegetation cover types and successional stages including the conservation of forest plants and animals, aquatic species, threatened and endangered species, Forests with Exceptional Conservation Value, old-growth forests, and ecologically important sites.

[SFI has been working since 2016 to identify significant conservation outcomes on SFI certified lands](#), including quantifying biodiversity, to help tell the positive story of SFI-certified organizations like yours. An important step in this process will now include the acquisition of shapefiles to enable NatureServe, in partnership with SFI, to develop this quantification, building on their past pilot project work on SFI-certified forests.

SFI will be reaching out to Forest Management certified organizations throughout 2022 to seek your involvement in this project. SFI will assure that such information will only be utilized in aggregated fashion to protect the proprietary interests of SFI-certified organizations.

Why it Matters: Ensures that forests are managed to protect wildlife habitat and conserve biological diversity, which are increasingly important to meet materiality expectations relative to Environmental, Social, and Governance (ESG) criteria, in addition to sustainability expectations of customers and the public.

8. MANAGEMENT OF VISUAL QUALITY AND RECREATIONAL BENEFITS

AREA AVAILABLE TO THE PUBLIC FOR RECREATION

SFI FOREST MANAGEMENT STANDARD: Objective 5. Management of Visual Quality and Recreational Benefits

To manage the visual impact of forest operations and provide recreational opportunities for the public.

Performance Measure 5.4. *Certified Organizations shall support and promote recreational opportunities for the public.*

ANNUAL SURVEY QUESTION (EXISTING)

8.1 Please complete the table with total portion of area open to the public for recreation - fee-based or not.

- % of certified forest area open to the public for recreation
- are the areas which are open to recreation on your lands fee based, or not fee based?

Example on how we will use this information: The aggregate data is used to develop content for SFI annual progress reports and provide important data to demonstrate that SFI-certified forests provide amazing recreational access and opportunities.

- *In 2020, 98% of the 370 million acres/150 million hectares certified to the SFI Standard are available to the public for outdoor recreation.*

Why it Matters: There is a renewed emphasis in growing parks and protected areas in both Canada and the USA. Understanding the amount of SFI Certified forestland available for public recreation helps to build the case that working and sustainably managed forests are also valuable and widely available for recreational opportunities.

9. RECOGNIZE AND RESPECT INDIGENOUS PEOPLES' RIGHTS

SFI FOREST MANAGEMENT STANDARD: Objective 8. Recognize and Respect Indigenous Peoples' Rights

To recognize and respect Indigenous Peoples' rights and traditional knowledge.

Performance Measure 8.1 *Certified Organizations shall recognize and respect Indigenous Peoples' rights.*

Indicators:

1. *Certified Organizations shall develop and implement an written policy acknowledging a commitment to recognize and respect the rights of Indigenous Peoples. This policy shall provide reference to a program that includes:*
 - c. *Appropriate training of personnel and contractors so that the Certified Organization is competent to fulfill their responsibilities under Objective 8 of the Forest Management Standard.*

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

ANNUAL SURVEY QUESTION (NEW)

9.1 Has your organization implemented a program with appropriate training of personnel and contractors so that your organization is competent to fulfill responsibilities under Objective 8 of the Forest Management Standard (PM 8.1, Indicator 1.c)?

- ☐ There are no federally-recognized tribes in our State (skip to next section).

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization hadn't developed a training program.
- ☐ PARTIALLY, our organization had developed a training program for some of our locations.
- ☐ YES, our organization provides training to personnel and contractors (*check all that apply*):
 - ☐ Training is integrated into personnel and contractors onboarding
 - ☐ How many people have you trained/anticipate training in 2022 (estimated)?
 - ☐ Ongoing or recurring training is provided to existing personnel and contractors
 - ☐ At what frequency? [open text]
 - ☐ How many people have you trained/anticipate training in 2022 (estimated)?
 - ☐ What is the average length of training? [open text]
 - ☐ Training is tailored to different roles within our organization (e.g., Human Resources; Board Members; Foresters; Field Staff)?
 - ☐ Indigenous rights-holders are involved in the development and/or delivery of training
 - ☐ The same training is provided across our organization, regardless of geographic location
 - ☐ We customize training to our regions in which we operate
 - ☐ In what format do you conduct your training? (*select all that apply*)
 - ☐ Online
 - ☐ In-person
 - ☐ Other: _____

After the implementation of the SFI 2022 FM Standard our organization provides training to personnel and contractors (*check all that apply*):

- ☐ Training is integrated into personnel and contractor onboarding
 - ☐ How many people have you trained/anticipate training in 2022 (estimated)?
- ☐ Ongoing or recurring training is provided to existing personnel
 - ☐ At what frequency? [open text]
 - ☐ How many people have you trained/anticipate training in 2022 (estimated)?
 - ☐ What is the average length of training? [open text]
- ☐ Training is tailored to different roles within your organization (e.g., Human Resources; Board Members; Foresters; Field Staff)?
- ☐ Indigenous rights-holders are involved in the development and/or delivery of training
- ☐ The same training is provided across our organization, regardless of geographic location
- ☐ We customize training to our regions in which we operate
 - ☐ In what format do you conduct your training? (*select all that apply*)
 - ☐ Online
 - ☐ In-person
 - ☐ Other: _____

Example on how we will use this information: X% of SFI-certified organizations have implemented training programs for personnel and contractors on recognizing and respecting Indigenous Peoples' rights

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS



and traditional knowledge. Last year, XX people were trained – XX% as part of onboarding procedures and XX% as an annual training program. *[examples informed by the survey responses]*

Why it Matters: Recognizing and respecting the Indigenous Peoples' rights supports relationship building and shared benefits from sustainably managed forests.

COLLABORATING WITH SFI ON INDIGENOUS RELATIONS

As an independent, non-profit sustainability organization, SFI is committed to building and promoting forest-focused collaborations rooted in recognition and respect for Indigenous Peoples' rights and traditional knowledge. We firmly believe that inclusive, collaborative approaches to policy, program and relationship development lead to real progress on the ground and a positive difference in people's lives. You can read SFI'S INDIGENOUS RELATIONS COMMITMENT: ADVANCING RESPECTFUL FOREST-FOCUSED COLLABORATION on the SFI website.

We are interested in how you are working with indigenous communities. **This is an optional question.**

ANNUAL SURVEY QUESTION (NEW)

9.2 Would you be interested in collaborating with SFI to develop case studies and/or communications materials that highlight some of your positive initiatives with respect to Indigenous Relations and Objective 8? (OPTIONAL) [Yes/No]

If yes, who would be the most appropriate point of contact within your organization? [open text]

10. CLIMATE SMART FORESTRY

Certified organizations will be required to report annually to SFI on progress toward achieving climate change strategies and plans (Indicator 9.1.4) and measures to mitigate climate change associated with forest operations (Indicator 9.2.4).

Guidance was developed to assist certified organizations in identifying options for addressing stored carbon and greenhouse gas emissions. Importantly, the Objective points to existing elements of the SFI Forest Management Standard that contribute favorably to the certified organization's adaptation plan as well as those that contribute to opportunities to mitigate climate change associated with forest operations.

SFI FOREST MANAGEMENT STANDARD: Objective 9: Climate Smart Forestry

To ensure forest management activities address climate change adaptation and mitigation measures.

Performance Measure 9.1 *Certified Organizations shall individually and/or through cooperative efforts involving SFI Implementation Committees or other partners identify and address the climate change risks to forests and forest operations and develop appropriate adaptation objectives and strategies. Strategies are based on best scientific information.*

Indicators:

1. *Based on best scientific information, Certified Organizations shall identify climate change risks and prioritize them based on the likelihood, nature, severity of their expected impact to their forest lands or forest tenures.*

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS



2. *Certified Organizations shall develop an adaptation plan to address priority climate change risks, via effective implementation of the SFI 2022 Forest Management Standard requirements for potential adaptive management including:*
 - a. *periodic updates of forest inventory and recalculation of planned harvests as appropriate to account for changes in growth due to productivity increases or decreases, including improved data, long-term drought, fertilization, climate change, or*
 - b. *access to growth and yield modeling capabilities;*
 - c. *documented harvest trends within long-term sustainable levels identified in the forest management plan, and*
 - d. *appropriate research, testing, evaluation, and deployment of improved planting stock, including varietal seedlings.*
3. *Certified Organizations shall document how their adaptation plan objectives and strategies fit within broader regional climate adaptation strategies and plans, where they exist.*
4. *Certified Organizations shall report annually to SFI Inc. their progress towards achieving climate change adaptation strategies and plans.*

Performance Measure 9.2 *Certified Organizations shall individually and/or through cooperative efforts involving SFI Implementation Committees or other partners identify and address opportunities to mitigate the effects associated with its forest operations on climate change.*

Indicators:

1. *Based on best scientific information, Certified Organizations shall identify and address opportunities to enhance the climate benefits associated with forest management operations on the forests they own or manage via effective implementation of the SFI 2022 Forest Management Standard requirements such as: a. Objective 2 – Forest Health and Productivity; Objective 10 – Fire Resilience and Awareness; and/or other silvicultural or operational practices to enhance the climate benefits associated with the forest operations.*
2. *Based on best scientific information, Certified Organizations shall identify and address opportunities to enhance ecosystem resilience for the forests they own or manage via effective implementation of the SFI 2022 Forest Management Standard requirements including:*
 - a. *prompt reforestation or planned natural reforestation as per Indicator 2.1.1*
 - b. *adequate regeneration and appropriate actions to correct understocked areas, and*
 - c. *evaluation for afforestation of areas that are not ecologically important, and*
 - d. *protection of desirable or planned advanced regeneration during harvest and the retention of vigorous trees during partial harvest.*
3. *Based on best scientific information, Certified Organizations shall develop a program to identify and address greenhouse gas emissions within their operational control.*
4. *Certified Organizations shall report annually to SFI Inc. their measures to mitigate climate change associated with forest operations.*

ANNUAL SURVEY QUESTION (NEW)

10.1 Has your organization identified climate change risks to your forests and forest operations as per SFI 2022 Forest Management Standard Performance Measure 9.1?

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization hadn't identified any risks
- ☐ PARTIALLY, our organization had identified risks on some of our forest area.
- ☐ YES, our organization has identified the following risks (select all that apply):

- *Risks to forest health, such as*
 - *changes to precipitation regimes (e.g., dryer or wetter growing conditions)*
 - *range shifts in pest species or invasive species that pose a threat to forests*
- *Risk of shortened harvest season(s) and impacts to silviculture operations*
- *Other risks (PLEASE SPECIFY)*

After the implementation of the SFI 2022 FM Standard our organization has identified the following risks:

- ☐ *Risks to forest health, such as*
 - *changes to precipitation regimes (e.g., dryer or wetter growing conditions)*
 - *range shifts in pest species or invasive species that pose a threat to forests*
- ☐ *Risk of shortened harvest season(s) and impacts to silviculture operations*
- ☐ *Other risks (PLEASE SPECIFY)*

10.2 Has your organization developed appropriate adaptation objectives and strategies to address climate change risks to forests and forest operations per SFI 2022 Forest Management Standard Performance Measure 9.1?

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization hadn't developed an adaptation plan to address priority climate change risks.
- ☐ PARTIALLY, our organization had developed an adaptation plan to address priority climate change risks on some of our forest area.
- ☐ YES, our organization has an adaptation plan to address priority climate change risks and includes (select all that apply):
 - ☐ *Adjustments to shorter harvest seasons due to spring thaw and shorter winters*
 - ☐ *Adjustments to scheduling of operations such as access trail/road construction, site preparation due to increased peak flow, extended wet seasons or flood conditions.*
 - ☐ *Assisted tree migration through selective planting*
 - ☐ *Changes to larger culverts or bridge structures to accommodate higher peak flows and flood conditions*
 - ☐ *Changes to road layout and design to resist washouts from floods, or to create systemic fire breaks*
 - ☐ *Development of new silvicultural techniques to accommodate altered growing conditions*
 - ☐ *Other plans and actions (PLEASE SPECIFY)*

After the implementation of the SFI 2022 FM Standard our organization has developed the following plans to address priority climate change risks:

- ☐ *Adjustments to shorter harvest seasons due to spring thaw and shorter winters*
- ☐ *Adjustments to scheduling of operations such as access trail/road construction, site preparation due to increased peak flow, extended wet seasons or flood conditions.*
- ☐ *Assisted tree migration through selective planting*
- ☐ *Changes to larger culverts or bridge structures to accommodate higher peak flows and flood conditions*
- ☐ *Changes to road layout and design to resist washouts from floods, or to create systemic fire breaks*
- ☐ *Development of new silvicultural techniques to accommodate altered growing conditions*
- ☐ *Other plans and actions (PLEASE SPECIFY)*

10.3 Has your organization identified opportunities to adopt your forest operations to climate change as per SFI 2022 Forest Management Standard Performance Measure 9.2?

Prior to the implementation of the SFI 2022 Standard:

- ☐ NO, our organization hadn't yet identified opportunities to adopt our forest management operations to climate-related effects associated with our forest operations.
- ☐ PARTIALLY, our organization had identified opportunities to adopt our forest management operations to climate-related effects associated with our forest operations for some of our forest area.
- ☐ YES, our organization already identified opportunities to mitigate the climate-related effects associated with our forest operations, such as (select all that apply):
 - ☐ *planting of more drought tolerant species*
 - ☐ *assisted migration of tree species*
 - ☐ *fuel load reduction in managed forests*
 - ☐ *increases in culvert sizes*
 - ☐ *changes in annual harvesting schedules*
 - ☐ *changes in seed sources*
 - ☐ *changes in silvicultural practices*
 - ☐ *age of equipment*
 - ☐ *configuration of equipment (size and type)*
 - ☐ *other opportunities (PLEASE SPECIFY)*

After the implementation of the SFI 2022 FM Standard our organization identified opportunities to adopt our forest management operations to climate-related effects associated with our forest operations. (select all that apply):

- ☐ *planting of more drought tolerant species*
- ☐ *assisted migration of tree species*
- ☐ *fuel load reduction in managed forests*
- ☐ *increases in culvert sizes*
- ☐ *changes in annual harvesting schedules*
- ☐ *changes in seed sources*
- ☐ *changes in silvicultural practices*
- ☐ *age of equipment*
- ☐ *configuration of equipment (size and type)*
- ☐ *other opportunities (PLEASE SPECIFY)*

10.4 Has your organization addressed opportunities to mitigate the effects associated with your forest operations on climate change as per SFI 2022 Forest Management Standard Performance Measure 9.2?

Prior to the implementation of the SFI 2022 Standard:

- ☐ NO, our organization hadn't addressed opportunities to mitigate the climate-related effects associated with our forest operations.
- ☐ PARTIALLY, our organization had addressed opportunities to mitigate the climate-related effects associated with our forest operations for some of our forest area
- ☐ YES, our organization has addressed opportunities to mitigate the climate-related effects associated with our forest operations, such as (please select all that apply):
 - ☐ *Prompt reforestation or planned natural reforestation as per Indicator 2.1.1;*
 - ☐ *Adequate regeneration and appropriate actions to correct understocked areas, and*
 - ☐ *Evaluation for afforestation of areas that are not ecologically important, and*

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

- ☐ *Protection of desirable or planned advanced regeneration during harvest and the retention of vigorous trees during partial harvest*
- ☐ *Planned thinning or other silvicultural practices to enhance forest growth*
- ☐ *Species selection to enhance forest resilience*
- ☐ *Increased monitoring of factors affecting forest health*
- ☐ *Modifications to harvest scheduling*
- ☐ *Modifications to site preparation techniques to reduce soil disturbance, compaction, tillage, and equipment use to reduce soil carbon losses*
- ☐ *Identify alternative uses for logging waste to manage for fuel abatement and minimizing open burning*
- ☐ *Increased equipment maintenance*
- ☐ *Utilize correct equipment size/type*
- ☐ *Quantified results of changes to climate related indicators of progress (e.g., reduction in fuel use, increased tree growth) (please explain/provide examples)?*
- ☐ *Other (PLEASE SPECIFY)*

After the implementation of the SFI 2022 Standard our organization addressed opportunities to mitigate the climate-related effects associated with our forest operations, such as (please select all that apply):

- ☐ *Prompt reforestation or planned natural reforestation as per Indicator 2.1.1;*
- ☐ *Adequate regeneration and appropriate actions to correct understocked areas, and*
- ☐ *Evaluation for afforestation of areas that are not ecologically important, and*
- ☐ *Protection of desirable or planned advanced regeneration during harvest and the retention of vigorous trees during partial harvest*
- ☐ *Planned thinning or other silvicultural practices to enhance forest growth*
- ☐ *Species selection to enhance forest resilience*
- ☐ *Increased monitoring of factors affecting forest health*
- ☐ *Modifications to harvest scheduling*
- ☐ *Modifications to site preparation techniques to reduce soil disturbance, compaction, tillage, and equipment use to reduce soil carbon losses*
- ☐ *Identify alternative uses for logging waste to manage for fuel abatement and minimizing open burning*
- ☐ *Increased equipment maintenance*
- ☐ *Utilize correct equipment size/type*
- ☐ *Quantified results of changes to climate related indicators of progress (e.g., reduction in fuel use, increased tree growth) (please explain/provide examples)?*
- ☐ *Other (PLEASE SPECIFY)*

SFI is compiling informational resources, models and tools to create guidance and additional references to share with SFI-certified organizations to support the Climate Smart Forestry Objective.

10.5 What information sources, models or tools are you using to inform your climate change adaptation strategies and plans, and your measures to mitigate climate change associated with forest operations? (e.g., references or websites)? (OPTIONAL)

Use the upload feature to share documents: (upload option for pdf, xls, csv,.doc)

Type in other references or websites: _____

10.6 SFI would like to demonstrate the impact of carbon sequestration on SFI certified forestlands. Does your organization do carbon accounting on your forestland? (OPTIONAL) YES/NO

If yes, is all or part of your land base included in your carbon accounting? Comment: _____

Example on how we will use this information: X% of SFI-certified Organizations have practices to address the climate change challenge. Climate risks they identified and addressed include [*examples informed by the survey responses*]. Opportunities they identified and addressed to mitigate the effects on climate change include [*examples informed by the survey responses*].

Why it Matters: We know that sustainably managed forests are an incredibly effective tool to fight climate change. This objective works to optimize that impact in the context of the full range of management objectives, and facilitates the ability of SFI and Certified Organizations to point to positive outcomes resulting from this management.

11 FIRE RESILIENCE AND AWARENESS

SFI FOREST MANAGEMENT STANDARD: Objective 10. Fire Resilience and Awareness

To limit susceptibility of forests to undesirable impacts of wildfire and to raise community awareness of fire benefits, risks, and minimization measures.

Performance Measure 10.1 *On the forests they own or manage, Certified Organizations shall limit susceptibility to undesirable impacts of wildfire, promote healthy and resilient forest conditions through management techniques, actions and/or policies, and support restoration of forests following wildfire damage.*

Performance Measure 10.2 *Certified Organizations shall individually and/or through cooperative efforts involving government agencies, SFI Implementation Committees, Project Learning Tree, or other partners, engage in efforts to raise awareness of and take action towards benefits of fire management and minimization of undesirable impacts of wildfire.*

ANNUAL SURVEY QUESTION (NEW)

11.1 Has your organization developed a fire risk analysis to date? YES/NO

If yes, during the course of your fire risk analysis, what risks has your organization identified? FREE TEXT

11.2 On forests your organization owns or manages, does your organization limit susceptibility to undesirable impacts of wildfire as per PM 10.1?

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization hadn't limited susceptibility to undesirable impacts of wildfire on forests our organization owns or manages.
- ☐ PARTIALLY, our organization had limited susceptibility to undesirable impacts of wildfire on forests our organization owns or manages for some of our forest area.

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

- ☐ YES, our organization limits susceptibility to undesirable impacts of wildfire using the following management techniques on forests our organization owns or manages (*check all that apply*):
 - ☐ Prescribed burning for wildlife or cultural purposes (e.g., traditional foods),
 - ☐ Road network design to create systemic fire breaks
 - ☐ Selection of fire-resistant tree species, as appropriate for the landscape
 - ☐ Stand thinning
 - ☐ Other treatments to reduce levels of hazardous fuels, such as brushing and dead wood removals
 - ☐ Other (PLEASE SPECIFY)

After the implementation of the SFI 2022 FM Standard our organization limits susceptibility to undesirable impacts of wildfire using the following management techniques on forests our organization owns or manages (*check all that apply*):

- ☐ Prescribed burning for wildlife or cultural purposes (e.g., traditional foods),
- ☐ Road network design to create systemic fire breaks
- ☐ Selection of fire-resistant tree species, as appropriate for the landscape
- ☐ Stand thinning
- ☐ Other treatments to reduce levels of hazardous fuels, such as brushing and dead wood removals
- ☐ Other (PLEASE SPECIFY)

11.3 On forests your organization owns or manages, does your organization promote healthy and resilient forest conditions through management techniques, actions and/or policies, and support restoration of forests following wildfire damage as per PM 10.1?

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization hadn't promoted healthy and resilient forest conditions through management techniques, actions and/or policies, and supported restoration of forests following wildfire damage on forests our organization owns or manages.
- ☐ PARTIALLY, our organization had promoted healthy and resilient forest conditions through management techniques, actions and/or policies, and supported restoration of forests following wildfire damage on forests our organization owns or manages for some of our forest area.
- ☐ YES, our organization promotes healthy and resilient forest conditions through management techniques, actions and/or policies, and supports restoration of forests following wildfire damage on forests our organization owns or manages (*check all that apply*):
 - ☐ Salvage logging
 - ☐ Installation of water or erosion control devices
 - ☐ Planting or seeding for erosion control or slope stability
 - ☐ Installation of appropriate-sized drainage features on roads or trails
 - ☐ Protection or restoration of significant ecological areas, or FECV
 - ☐ Monitoring for detection and rapid response to minimize the spread of invasive species
 - ☐ Prompt reforestation of burned areas
 - ☐ Other (PLEASE SPECIFY)

After the implementation of the SFI 2022 FM Standard our organization promotes healthy and resilient forest conditions through management techniques, actions and/or policies, and supports restoration of forests following wildfire damage on forests our organization owns or manages (*check all that apply*):

QUESTIONS FOR SFI FOREST MANAGEMENT CERTIFIED ORGANIZATIONS

- ☐ Salvage logging
- ☐ Installation of water or erosion control devices
- ☐ Planting or seeding for erosion control or slope stability
- ☐ Installation of appropriate-sized drainage features on roads or trails
- ☐ Protection or restoration of significant ecological areas, or FECV
- ☐ Monitoring for detection and rapid response to minimize the spread of invasive species
- ☐ Prompt reforestation of burned areas
- ☐ Other (PLEASE SPECIFY)

11.4 Does your organization engage in efforts to raise awareness of and take action towards benefits of fire management and minimization of undesirable impacts of wildfire as per PM 10.2?

Prior to the implementation of the SFI 2022 FM Standard

- ☐ NO, our organization does not engage in efforts to raise awareness of and take action towards benefits of fire management and minimization of the undesirable impacts of wildfire.
- ☐ YES, our organization engages in efforts to raise awareness of and take action towards benefits of fire management and minimization of the undesirable impacts of wildfire. (*Check all that apply*):
 - ☐ Included in our organization's training programs, please explain and provide example(s)
 - ☐ Support/participate in youth education, please explain and provide example(s)
 - ☐ Involved in community fire prevention programs, please explain and provide example(s)
 - ☐ Participate in existing programs promoting fire management benefits, please explain
 - ☐ Other (PLEASE SPECIFY)

After the implementation of the SFI 2022 FM Standard our organization engages in efforts to raise awareness of and take action towards benefits of fire management and minimization of the undesirable impacts of wildfire (*Check all that apply*):

- ☐ Included in our organization's training programs, please explain and provide example(s)
- ☐ Support/participate in youth education, please explain and provide example(s)
- ☐ Involved in community fire prevention programs, please explain and provide example(s)
- ☐ Participate in existing programs promoting fire management benefits, please explain
- ☐ Other (PLEASE SPECIFY)

Example on how we will use this information: X% of SFI-certified Organizations address fire risk proactively through risk assessments and best practices to reduce the risk of catastrophic fire. [*examples informed by the survey responses*]

Why it Matters: Ensures that forests are managed proactively relative to fire risk in the face of climate change, so that they can continue to store carbon, provide habitat for wildlife, and are a source of forest products, clean air and water while protecting public safety and human health.

12 FORESTS OUTSIDE US/CANADA AND FOREST TREE BIOTECHNOLOGY

FOREST TREE BIOTECHNOLOGY

SFI 2022 STANDARD REFERENCE - SECTION 8. SFI POLICIES

Part 2: SFI Policy on Genetically Modified Trees via Forest Tree Biotechnology

The SFI Board of Directors approved an SFI policy on forest tree biotechnology in April 2021. The use of genetically modified organisms is an evolving issue and as federal and international laws, regulations, agreements, treaties and marketplace recognition of the use of genetically modified trees via forest tree biotechnology change, SFI Inc. will continue to proactively review and update the SFI 2022 Standards and Rules language and this policy as necessary.

ANNUAL SURVEY QUESTION (EXISTING)

12.1 We currently invest in research and/or plan on investing in research with Genetically Engineered trees via forest tree biotechnology Yes / No

If yes, select country from dropdown menu

Why it Matters

Aggregate data from this question is used for monitoring and to help us understand the number of certified organizations engaged on this topic. Data collected in this question also helps us understand our ability to conform with PEFC International requirements.

REPORTING FORESTS OUTSIDE THE USA & CANADA

ANNUAL SURVEY QUESTION (EXISTING)

12.2 Please complete the table with certified forest area and certification standard (if relevant) for your forestlands outside the USA & Canada.

Country	Total Area Managed	Is this area certified under a certification standard?	Certification Standard
<i>list</i>	<i>acres/hectares</i>	<i>yes/no</i>	<i>dropdown</i>

How we will use this information:

This question only applies to a few SFI-certified organizations and is not related to standard requirements. The data is used to understand the countries SFI-certified organizations operate in which help support SFI's work to positively influence procurement policies in those relevant countries.

PLEASE USE THIS SPACE TO PROVIDE SFI WITH ANY ADDITIONAL COMMENTS

SIGN OFF & SUBMIT

- ☐ I acknowledge and certify that all of the information submitted is true for all our manufacturing facilities or lands under our ownership or management across the U.S. and Canada.

SAVE RESULTS

SUBMIT RESULTS

PRINT REPORT (PDF)