

SFI 2022 Annual Report Survey

Company:Washington Department of Natural Resources

Survey Submitted By:Nicole Jacobsen

Date Submitted:02 September 2022

1. MY ORGANIZATION'S PROFILE



MY ORGANIZATION'S PROFILE

The area reported in this survey is in:

Acres

All reported dollar amounts are in (select currency)

US Dollars (USD)

1.3 Select all countries in which you sell products:

United States of America

Certificate Type

SFI Forest Management

Country

United States

Other Operations

2. FORESTRY RESEARCH, SCIENCE & TECHNOLOGY

2.1 Did your organization meet the SFI research objective in 2021 at least in part through your organization's participation in an SFI Grant?

YES, WE MET THE SFI RESEARCH OBJECTIVE IN 2021 AT LEAST IN PART THROUGH OUR PARTICIPATION IN AN SFI GRANT

1

SFI Grants: Promoting Safe and Environmentally Responsible Tethered Logging (completed)

Project Objective: Examine the environmental impacts, operational feasibility, economics, and worker safety of tethered harvesting systems.

In-Kind Funding Amount: 10,000

External Funding Amount: 10,000

2.2 Did your organization meet the SFI research objective in 2021 at least in part through direct research funding?

YES, WE MET THE SFI RESEARCH OBJECTIVE IN 2021 AT LEAST IN PART THROUGH DIRECT RESEARCH FUNDING

Climate change adaptation and mitigation

Organizations worked with in 2021:

- Academic Organizations
- Research Organizations
- Conservation Organizations
- Government Organizations
- Other Organizations
- Indigenous Communities

Academic Organizations: University Washington, University Idaho, Oregon State University, Washington State University

Research Organizations: Intermountain Forestry Cooperative, Inland Empire Tree Improvement Cooperative

Government Organizations: EPA, USFWS, Idaho Dept of Lands

Other Organizations: Weyerhaeuser

Indigenous Communities: Quinault Indian Nation, Coeur d'Alene Tribe

Water quality and quantity

Organizations worked with in 2021:

- Academic Organizations
- Conservation Organizations
- Government Organizations
- Community Organizations
- Other Organizations

Academic Organizations: University of Washington

Biodiversity, Forests with Exceptional Conservation Value, and species maintenance and recovery

Organizations worked with in 2021:

- Conservation Organizations

- Government Organizations
- Community Organizations

Landscape ecology

Organizations worked with in 2021:

- Academic Organizations
- Conservation Organizations
- Government Organizations
- Other Organizations
- Indigenous Communities

Academic Organizations: Oregon State, University of Idaho

Indigenous traditional forest-related knowledge

Organizations worked with in 2021:

- Conservation Organizations
- Government Organizations
- Indigenous Communities

Ecosystem services or non-timber forest products

Organizations worked with in 2021:

- Academic Organizations
- Conservation Organizations
- Government Organizations
- Community Organizations
- Indigenous Communities

Academic Organizations: Green River College, Grays Harbor Colleges

Community engagement

Organizations worked with in 2021:

- Academic Organizations
- Conservation Organizations
- Government Organizations
- Other Organizations

Academic Organizations: University Washington, University Montana, Oregon State University, Green River College, Greys Harbor College

Forest health and productivity

Organizations worked with in 2021:

- Academic Organizations
- Conservation Organizations
- Other Organizations

Academic Organizations: University of Washington, Oregon State University, Grays Harbor College

The role of forests in the bioeconomy

Organizations worked with in 2021:

Conservation Organizations

2.3 Did your organization meet the SFI research objective in 2021 through one or more projects or collaborations?

INSTRUCTIONS: Report your organization's projects and/or collaborations using the online form or by uploading new and/or revised projects and/or collaborations in the excel file provided below.

YES, WE MET THE SFI RESEARCH OBJECTIVE IN 2021 THROUGH ONE OR MORE PROJECTS OR COLLABORATIONS

Projects Upload

2 2021_SFI_Projects_Partners_20220831.xlsx (60.20 kB)

2.4 Does your organization have any peer-reviewed or gray literature research papers on topics related to key sustainability issues published now or in the last 10 years? (OPTIONAL)

SFI is collecting peer reviewed and gray literature from SFI-certified organizations related to key sustainability issues.

Yes

3. LEGAL AND REGULATORY COMPLIANCE

3.1 Which social laws are explicitly included 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 includes the following social laws in our written policy

- 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 includes the following social laws in our written policy

- 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

4. FOREST MANAGEMENT PLANNING

REPORTING HARVEST IN THE UNITED STATES

4.1 Final harvest area: What is the total area of harvest units completed last year that would qualify as final harvest in the US (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 economic rotation age of the species).

17525

4.2 Intermediate harvest: What is the total area of harvest units completed last year that would qualify as intermediate harvest in the US (selection methods, thinning or sanitation salvage, and other harvest units not classified as final harvest)?

3008

4.3 Average Clearcut Area: What was the average area (acres) of final harvest that were clear-cut in the US (even-aged silviculture system)?

38

ANNUAL SURVEY QUESTION ON CONVERSION

4.7 Did your organization convert one forest cover type to another forest cover type as defined by Indicator 1.2.1?

Yes

Other land use conversion for road right-of-way creation to support implementation of forest management activities

5. FOREST HEALTH AND PRODUCTIVITY

ANNUAL SURVEY QUESTIONS ON REFORESTATION

How many acres/hectares of harvest units were completed last year? Answer for certified forestland covered under the scope of your SFI certificate. Answer separately for USA or

CANADA -certified Forestland covered under the scope of your SFI certificate.

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).

Note: 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.

REPORTING REFORESTATION IN THE USA

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 in the US? Enter total percentage regenerated.

100

5.2 Total area regenerated - USA

20015

5.3 USA Total Planting

17525

5.4 USA Total Direct Seeding

0

5.5 USA Natural Regeneration

5

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

No

5.11 Do you use chemicals to achieve forest management objectives

Yes

- 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

5.12 Does your organization collect data on soil health and/or productivity?

Yes

Soil Health - Please Explain

DNR State Uplands staff relies on GIS and other screening (“decision support”) tools in the project planning phase, and on-the-ground observations during implementation.

5.12 Has your organization implemented practices that protect and maintain soil health as per PM 2.3?

- Prior to the implementation of the SFI 2022 FM Standard
 - YES, our organization has implemented practices that protect and maintain soil health.
 - 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)
- After the implementation of the SFI 2022 FM Standard our organization implemented practices that protect and maintain soil health.
 - 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)

6. Protection and maintenance of water resources

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?

- Prior to the implementation of the SFI 2022 FM Standard
 - YES, our organization has a program to implement federal, state, or provincial water quality best management practices during all phases of management activities.
 - Planned temporary shut-downs
 - WA DNR implements temporary shut-downs via contract clauses and in conjunction with Forest Practices Rules for winter timing restrictions and during wet weather events.
 - Alternative harvesting plans and sites
 - WA DNR implements equipment limitation zones, skid plans, etc.
- 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.
 - Planned temporary shut-downs
 - Alternative harvesting plans and sites

6.2 Does your organization collect data on water quality (e.g. temperature, dissolved oxygen, pH, turbidity, nutrients)? (OPTIONAL)

Yes

- Regulatory requirements

To meet WA DNR's Habitat Conservation Plan implementation commitments and adhere to Washington State Forest Practices Rules.

Other requirements

To meet WA DNR's Habitat Conservation Plan and Policy for Sustainable Forests implementation commitments for research and adaptive management.

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

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.

Increased riparian management areas near hydrologically active (or sensitive) areas

The WA DNR Habitat Conservation Plan, Policy for Sustainable Forests, and forest land plans outline riparian and wetland management requirements in addition to protections for other sensitive and unique areas.

Establishment of machine-free zones

Forest Practices Rules, contract clauses, in addition to the WA DNR Habitat Conservation Plan Riparian Forest Restoration Strategy outline the appropriate use of equipment limitation zones.

Other programs

The WA DNR Habitat Conservation Plan includes a Riparian Forest Restoration Strategy. Our Policy for Sustainable Forests covers riparian forest management outside the HCP covered area. Eastside SFI-certified landscapes are covered under separate land plans.

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.

Increased riparian management areas near hydrologically active (or sensitive) areas

Establishment of machine-free zones

Others

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, depth, and seasonal high and low flows)? (OPTIONAL)

Yes

Other requirements

WA DNR Habitat Conservation Plan and Policy for Sustainable Forests research commitments.

7. Conversion of Biological Diversity

8. MANAGEMENT OF VISUAL QUALITY AND RECREATIONAL BENEFITS

Country: United States

State/Prov: Washington

Certified Area (Acres): 2,444,920

Certified Area (HA): 989,424

Public/Private: Public

Forest Ownership Type: State

% open to the public for recreation: 100

Areas open to recreation on your lands:

No Fee

9. RECOGNIZE AND RESPECT INDIGENOUS PEOPLES' RIGHTS

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)?

Prior to the implementation of the SFI 2022 FM Standard

YES, our organization provides training to personnel and contractors

Training is integrated into personnel and contractors onboarding

50

Ongoing or recurring training is provided to existing personnel and contractors

Webinar on-demand programs, and in-person as available.

258 views by current staff

Webinars are 1 hour. Cultural resources for new hires is 16 hours plus 1 hour introduction integrated into other new hire courses.

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

Online

In-person

Blended with online and in-person

After the implementation of the SFI 2022 FM Standard our organization provides training to personnel and contractors

Training is integrated into personnel and contractors onboarding

50 anticipated

Ongoing or recurring training is provided to existing personnel and contractors

Webinars are 1 hour. Cultural resources for new hires is 16 hours plus 1 hour introduction integrated into other new hire courses.

250 anticipated

Webinars are 1 hour. Cultural resources for new hires is 16 hours plus 1 hour introduction integrated into other new hire courses.

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

Online

In-person

Blended in-person and online

10. CLIMATE SMART FORESTRY

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

YES, 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

Increased wildfire potential; potential seed and reforestation challenges; possible increases in conditions that trigger landslides and debris flows; potential changes in forest productivity; potential forest road damage; potential impacts to at-risk species.

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

Increased wildfire potential; potential seed and reforestation challenges; possible increases in conditions that trigger landslides and debris flows; potential changes in forest productivity; potential forest road damage; potential impacts to at-risk species.

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

YES, our organization has an adaptation plan to address priority climate change risks and includes

- 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
- Develop climate-resilient seed management, and reforestation approaches, promote climate-suitable strategies for at-risk species, prepare for increased variability in harvest opportunities under changing climate conditions, design and maintain forest roads to be resilient under current and projected climate conditions, support implementation of DNR's 20-Year Forest Health Strategic Plan, the Wildland Fire Protection 10-Year Strategic Plan and the Forest Action Plan.
- 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
 - Develop climate-resilient seed management, and reforestation approaches, promote climate-suitable strategies for at-risk species, prepare for increased variability in harvest opportunities under changing climate conditions, design and maintain forest roads to be resilient under current and projected climate conditions, support implementation of DNR's 20-Year Forest Health Strategic Plan, the Wildland Fire Protection 10-Year Strategic Plan and the Forest Action Plan.

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 FM Standard
 - YES, our organization already identified opportunities to mitigate the climate-related effects associated with our forest operations, such as
 - 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
 - Configuration of equipment (size and type)
 - design and maintain forest roads to be resilient under current and projected climate conditions, support implementation of DNR's 20-Year Forest Health Strategic Plan, the Wildland Fire Protection 10-Year Strategic Plan and the Forest Action Plan.

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

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

Configuration of equipment (size and type)

design and maintain forest roads to be resilient under current and projected climate conditions, support implementation of DNR's 20-Year Forest Health Strategic Plan, the Wildland Fire Protection 10-Year Strategic Plan and the Forest Action Plan.

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 FM Standard

YES, our organization already addressed opportunities to mitigate the climate-related effects associated with our forest operations, such as

Prompt reforestation or planned natural reforestation as per Indicator 2.2.1;

Adequate regeneration and appropriate actions to correct understocked areas

Evaluation for afforestation of areas that are not ecologically important

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

Species selection to enhance forest resilience

Increased monitoring of factors affecting forest health

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

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 refer to WA DNR's Climate Resilience Plan

(https://www.dnr.wa.gov/publications/em_climaterresilienceplan_feb2020.pdf?r5qt4w)

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

- Prompt reforestation or planned natural reforestation as per Indicator 2.2.1;
- Adequate regeneration and appropriate actions to correct understocked areas
- Evaluation for afforestation of areas that are not ecologically important
- 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
 - Species selection to enhance forest resilience
 - Increased monitoring of factors affecting forest health
 - 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
 - Utilize correct equipment size/type
 - Quantified results of changes to climate related indicators of progress (e.g., reduction in fuel use, increased tree growth)

11. FIRE RESILIENCE AND AWARENESS

11.1 Has your organization developed a fire risk analysis to date?

Yes

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

WA DNR has identified risks in the Washington State Wildland Fire Protection 10-Year Strategic Plan (https://www.dnr.wa.gov/publications/rp_wildfire_strategic_plan.pdf) and in the Statewide Forest Resilience Plan (https://www.dnr.wa.gov/publications/rp_forest_health_20_year_strategic_plan.pdf)

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
 - YES, our organization limits susceptibility to undesirable impacts of wildfire using the following management techniques on forests our organization owns or manages
 - Prescribed burning for wildlife or cultural purposes (e.g., traditional foods)
 - Road network design to create systemic fire breaks
 - Stand thinning
 - Other treatments to reduce levels of hazardous fuels, such as brushing and dead wood removals
- After the implementation of the SFI 2022 FM Standard our organization has developed the following plans to address priority climate change risks
 - Prescribed burning for wildlife or cultural purposes (e.g., traditional foods)
 - Road network design to create systemic fire breaks
 - Stand thinning
 - Other treatments to reduce levels of hazardous fuels, such as brushing and dead wood removals

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

YES, our organizations 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

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

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

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

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

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

Included in our organization's training programs, please explain and provide example(s)

Wildland Fire Academies - DNR hosts interagency wildland fire academies to provide quality wildland fire training at no-cost to Washington's in-state interagency firefighting partners. Each academy uses local, state and federal firefighters' expertise to teach the courses.

Involved in community fire prevention programs, please explain and provide example(s)

Community programs such as Firewise USA and Fire Adapted Communities

Participate in existing programs promoting fire management benefits, please explain

Community programs such as Firewise USA and Fire Adapted Communities

Other (Please specify)

DNR and other wildfire response agencies work collaboratively to provide information about large fires on Inciweb (the Incident Information System) and through the Northwest Interagency Coordination Center □ The Washington Wildland Fire Summit, held in January 2018 included representatives from federal, tribal, state, and local government, affected communities, fire service, emergency response, forest management, and conservation organizations, and private industry to chart a path to improved wildland fire outcomes, identify a common vision and roadmap for improved wildland fire outcomes, promote strategic and programmatic alignment among wildland fire management agencies and jurisdictions (while recognizing the separate missions, roles, and responsibilities), and foster communication to improve wildfire outcomes before, during, and after wildfire.

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

Included in our organization's training programs, please explain and provide example(s)

Wildland Fire Academies - DNR hosts interagency wildland fire academies to provide quality wildland fire training at no-cost to Washington's in-state interagency firefighting partners. Each academy uses local, state and federal firefighters' expertise to teach the courses.

Involved in community fire prevention programs, please explain and provide example(s)

Community programs such as Firewise USA and Fire Adapted Communities

Participate in existing programs promoting fire management benefits, please explain

Community programs such as Firewise USA and Fire Adapted Communities

Other (Please specify)

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12. Forest tree biotechnology and FORESTS OUTSIDE US/CANADA

12.1 We currently invest in research with Genetically Engineered trees via forest tree biotechnology

No

1

Country: Uganda

Sign-off and submit

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