

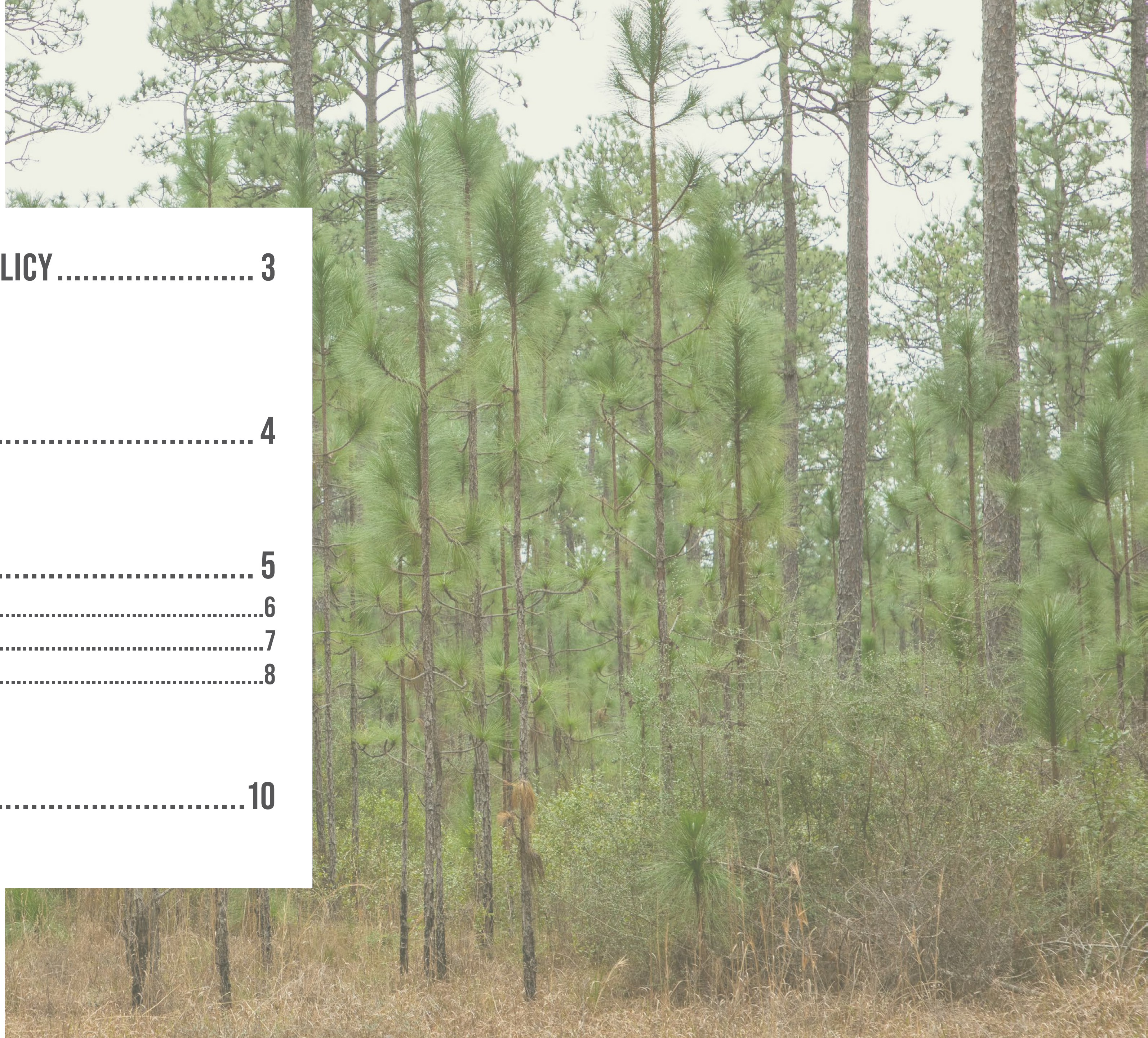


2020 IMPLEMENTATION PLANS



April 21, 2020

CONTENTS



OVERVIEW OF ENVIVA'S RESPONSIBLE SOURCING POLICY 3

**LETTER FROM THE CHIEF SUSTAINABILITY OFFICER
AND SUMMARY OF OUR 2020 INITIATIVES..... 4**

2020 IMPLEMENTATION PLANS 5

- **SUSTAINABLE FORESTRY STANDARDS.....6**
- **VERIFICATION AND TRANSPARENCY7**
- **PLEDGES IN CONSERVATION LEADERSHIP8**

ENVIVA'S RESPONSIBLE SOURCING POLICY10

Overview of Enviva's RESPONSIBLE SOURCING POLICY

INTRODUCTION

Our Responsible Sourcing Policy (RSP) is part of our long-standing pledge to continuously improve environmental performance. Our revised RSP was developed in conjunction with independent organizations, including non-governmental organizations, state wildlife agencies, foresters, and other stakeholders. Ongoing collaboration with these organizations has resulted in tangible goals for which we have made specific implementation plans.



LEGALITY



RESPECT FOR
HUMAN RIGHTS



SUSTAINABLE FORESTRY
STANDARDS



VERIFICATION



TRACEABILITY, TRANSPARENCY,
AND REPORTING



PLEDGES IN
CONSERVATION LEADERSHIP



LETTER FROM THE CHIEF SUSTAINABILITY OFFICER

Dear friends and colleagues:

As part of our [Responsible Sourcing Policy \(RSP\)](#), we commit to transparency. This means that, every year, we will make public how we plan to enact our commitment to responsible sourcing and to implementing the ambitious goals laid out in our RSP. We set out our commitments in the form of annual Implementation Plans at the beginning of the year, provide a mid-year update, and then, at the end of the year, we report on what we accomplished. Last month, we published our full-year [2019 RSP Impact Report](#), which laid out what we did in 2019 by describing each Plan along with the specific Actions we took and the Impact it had on our supply chain.

With this document, we are taking the opportunity to describe our 2020 RSP Implementation Plans. In some cases, we are building upon the work we've started in previous years, and in others, we are taking the first steps on new initiatives, expanding on the tools we have to reach our goals. We continue to be excited to put our plans into action, even in today's challenging environment.

The plans are set in three sections, following the structure of our RSP. The first section, on Sustainable Forestry Standards, describes the actions we take in the forest to ensure that when we agree to buy wood from a tract, harvest was the best outcome for that tract at that time. The second section, Verification and Transparency, describes the steps we take to ensure that stakeholders have visibility into the work we do. And finally, the third section, Pledges in Conservation Leadership, describes the work we seek to do collaboratively – with partners in our supply chain – because we all need to put our shoulder to the wheel to ensure healthy forests at the landscape scale.

Thank you for your engagement and feedback. We're #Envivaproud to be doing our part to displace coal and grow more trees, and we know that our work improves things for people, forests, and the climate. We hope you enjoy learning about our plans for 2020, and we invite you to hold us accountable for doing what we said we would do.

Yours in forest stewardship,

Jennifer Jenkins, PhD
Vice President and Chief Sustainability Officer

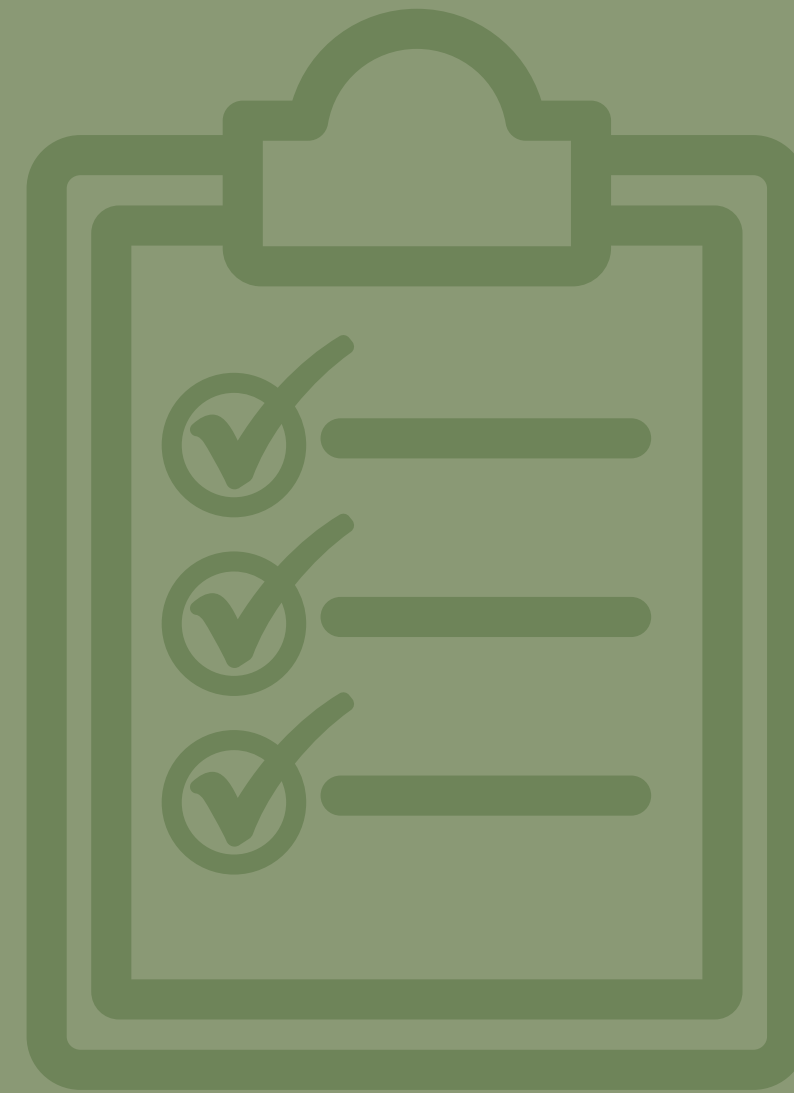
SUMMARY OF OUR 2020 INITIATIVES

-  **Publish our first Corporate Sustainability Report**
-  **Establish new partnership on longleaf protection and restoration with The Longleaf Alliance**
-  **Actively seek longleaf restoration sourcing on private and public lands**
-  **Add 30,000 acres to our American Tree Farm System (ATFS) and/or Forest Stewardship Certification® (FSC®) group certifications**
-  **Work with partners to hold best management practice (BMP) training workshops for loggers and suppliers**
-  **Prepare our high conservation value (HCV) forest expansion for full implementation in 2021**

2020 IMPLEMENTATION PLANS



**SUSTAINABLE
FORESTRY STANDARDS**



**VERIFICATION &
TRANSPARENCY**



**PLEDGES IN
CONSERVATION LEADERSHIP**

SUSTAINABLE FORESTRY STANDARDS

In the Sustainable Forestry Standards section of our policy, we describe our commitments to ensure that, we make an affirmative decision to purchase wood from a given harvest only when that harvest has a positive impact on the forest landscape from which we source. Following are the policy provisions and related plans that we will focus on in 2020.

POLICY PROVISION AND PLAN

The forests we source from will regenerate and not be converted to non-forest uses.

- 📍 Enhance satellite- and field-based methodology for forest regeneration monitoring and analyse data for tracts harvested in 2017
- 📍 Investigate and understand underlying reasons for post-harvest land management decisions on tract by tract basis
- 📍 Work with suppliers of secondary material to extend land use change policy upstream into our supply chain

Water quality protected.

- 📍 Attain 100% adherence to BMPs and include findings in quarterly review discussions
- 📍 With partners, hold at least one supplier training workshop in each of our regions to improve use of specific BMPs

HCV forests maintained.

- 📍 Pilot our longleaf HCV program at Cottondale and then fully implement company-wide (Q4)
- 📍 Obtain 'element occurrence' biodiversity mapping from NatureServe and assess potential HCV expansions (Q2)
- 📍 Test potential expanded HCV delineation (Q3)
- 📍 Refine new HCV procedures and prepare for full implementation (Q4)

📍 Goals building on work completed in 2019.

📍 New goals set for 2020.

VERIFICATION AND TRANSPARENCY

Our Responsible Sourcing Policy details the ways in which we seek to enhance the transparency of our operations and the verification of our information through technological solutions and third-party sustainability certification systems. Following are the policy provisions and related plans that we will focus on in 2020.

POLICY PROVISION AND PLAN

Verification

- 📍 Conduct internal audit in order to be fully prepared to conduct first external audit to our new Track & Trace® standard
- 📍 Add 30,000 acres to our ATFS and/or FSC group certifications
- 📍 Work with stakeholders to understand timber product definitions and the dynamics of regional markets for timber and wood fiber to continue to demonstrate that the low-value feedstocks we use occur in symbiosis with the forest products that create long-term carbon storage

Transparency

- 📍 Publish first Corporate Sustainability Report
- 📍 Scope formal system for reporting compliance of volumes purchased from third-party suppliers with our Responsible Sourcing Policy, for full implementation in 2021

📍 Goals building on work completed in 2019.

📍 New goals set for 2020.

PLEDGES IN CONSERVATION LEADERSHIP

We pledge to go beyond our tract-level sustainability standards in order to progress toward our vision of sourcing wood in ways that promote the sustainability of forest ecosystems at the landscape level. Because the regional forest products industry is an integrated system, in which different grades of wood are created from each harvest and delivered to various local markets, this requires collaborative work with a variety of other stakeholders.

POLICY PROVISION AND PLAN

Help keep the amount of forestland stable or increasing at regional scales.

- 📍 Support full funding of the Land and Water Conservation Fund (LWCF) by working closely with elected officials and other consortia such as the Forest Climate Working Group (FCWG)
- 📍 Create support for the value of active forest management in the Southeast US by assisting the Keeping Forests collaboration with outreach on the conservation benefits of working forests

Conserve wetland forest ecosystems, peatland forests, and high-carbon tropical forests.

- 📍 Help conserve 3,500 acres of bottomland hardwood (BLHW) forests through the Enviva Forest Conservation Fund and stay on track to meet our 10-year goal of helping to conserve 35,000 acres of BLHW
- 📍 Work with partners to provide landowners with access to carbon payments for delayed harvest in BLHW forests

📍 Goals building on work completed in 2019.

📍 New goals set for 2020.

PLEDGES IN CONSERVATION LEADERSHIP

We pledge to go beyond our tract-level sustainability standards in order to progress toward our vision of sourcing wood in ways that promote the sustainability of forest ecosystems at the landscape level. Because the regional forest products industry is an integrated system, in which different grades of wood are created from each harvest and delivered to various local markets, this requires collaborative work with a variety of other stakeholders.

POLICY PROVISION AND PLAN

Address the conversion of high-quality habitat for at-risk species.

- 📍 Continue academic work to understand regional drivers of forest type conversion
- 📍 Use data to identify forest types at risk of conversion in our supply areas
- 📍 Work with partners to develop alternative management strategies to decrease the likelihood of high-quality habitat conversion, for implementation in 2021

Help restore critical, threatened, or declining forest types.

- 📍 Establish partnership with The Longleaf Alliance
- 📍 Release our longleaf HCV program and 5-year restoration plan
- 📍 Certify 2,500 acres of longleaf pine
- 📍 Get 5,000 acres on track for restoration sourcing
- 📍 Help plant 135,000 longleaf seedlings on public and private land
- 📍 Install/repair 150+ red-cockaded woodpecker nesting boxes to support longleaf habitat for at-risk species

📍 Goals building on work completed in 2019.

📍 New goals set for 2020.

ENVIVA'S GLOBAL RESPONSIBLE SOURCING POLICY AND PLEDGES IN CONSERVATION LEADERSHIP

This policy will serve as the guiding principle for Enviva's global sourcing, applying to our purchasing of trees and other forms of wood from forests, residues from forest product facilities, and biomass produced by other companies. Enviva seeks to preserve soil and water quality; to protect rare, threatened, and endangered species, habitats, and ecosystems; to promote the continuous growth of diverse, natural forests; and to contribute toward building a forest products industry that thrives on good practices.

With this policy, we build on our previous standards of sustainable forestry to better conserve key ecological values. We also adopt into this policy our critical view of Enviva as a steward of diverse, thriving forested landscapes, and as a key player in collaborative efforts to address landscape-level conservation priorities at scale.

We will define and communicate our continuous improvement process through annual implementation plans, which will include measurable goals and timelines, as we work to more fully realize our ambitions. We will work deliberately over time to ensure that 100 percent of our sourcing meets our expectations.

Our policy and pledges reflect our core commitments to the highest standards of sustainability, stewardship, and integrity. For years to come, our policy and pledges will guide our work and be the measure of our progress.

1. Legality

Enviva's employees, suppliers, and subcontractors comply with all applicable federal, state, and local laws and regulations, including those pertaining to harvesting and exporting, environmental standards, and employment conditions. All Enviva contracts with suppliers require that wood is legally logged. At Enviva, we understand that legality is only a first step to ensure responsible harvesting; therefore, we have additional policy criteria that go above and beyond legal requirements.

2. Respect for Human Rights

Enviva has a strong commitment to ethical business practices and is committed to treating people with dignity, respect, and equal opportunity. We expect the same commitment from our suppliers. All suppliers are required to comply with our expectations regarding human rights and labor, health and safety, and business conduct and ethics. In keeping with our supply-chain sustainability certifications, Enviva holds our suppliers accountable to the International Labour Organization Declaration on Fundamental Principles and Rights at Work and the United Nations Declaration on the Rights of Indigenous Peoples. Enviva also respects the rights of Indigenous Peoples and communities to the ownership and control

of their titled or customary lands, including their right to give or withhold their free, prior and informed consent (FPIC) to proposed developments on their lands.

3. Sustainable Forestry Standards

The primary wood we purchase must be sourced from sustainably-managed forests and harvesting operations. Enviva will only source primary materials from a supplier when:

- a. The forest source will be replanted or regrown as forests and will not be converted to non-forest uses;
- b. Water quality in a harvest area is protected through adherence with forestry Best Management Practices (BMPs) (or equivalent practices outside the U.S.); and
- c. High Conservation Values (HCVs) are not threatened by harvest activities.

We understand that not all suppliers of residues or third-party pellet manufacturers will be able to fully and immediately comply with all our Sustainable Forestry Standards. We will work with our residue and third-party pellet suppliers to set ambitious but realistic timelines for them to achieve compliance and support them as necessary and feasible to reach our standards.

[find the policy online](#)

4. Verification

We will monitor suppliers' performance to ensure that we are making measurable, timely progress on implementing the policy criteria. Suppliers failing to meet our time-bound requirements will go through a review process and may be subject to non-renewal or termination of contracts. The policy criteria will increasingly be included in our supplier selection and evaluation process.

Independent forest product certification programs can provide a consistent and transparent framework for evaluating the sustainability of a company's operations, from forest to product. Enviva is chain-of-custody certified through several organizations, and we highly value sustainable forest management certification. We engage in ongoing landowner outreach and make direct investments to support landowners achieving sustainable forest management certification of their forestlands. We give preference in our procurement to wood from forests certified to be sustainably managed.

We recognize that other verification systems can provide important insight into our wood sources. We will continue to seek out innovative and credible methods of verifying that our supply base meets and exceeds our standards.

5. Traceability, Transparency, and Reporting

We currently identify and publish the source of our primary wood supply through our [Track & Trace®](#) platform. We monitor and audit our primary purchases and supplier practices based on the data that we collect and publish, and we commit to report twice annually on the progress that we and our residue suppliers and third-party pellet producers have made against our Sustainable Forestry Standards, as well as the progress we've made on our annual implementation plans related to our Sustainable Forestry Standards and Pledges in Conservation Leadership.

We expect the percentage of our supply that fully meets our expectations to gradually increase year over year, with a goal of eventually achieving 100 percent.

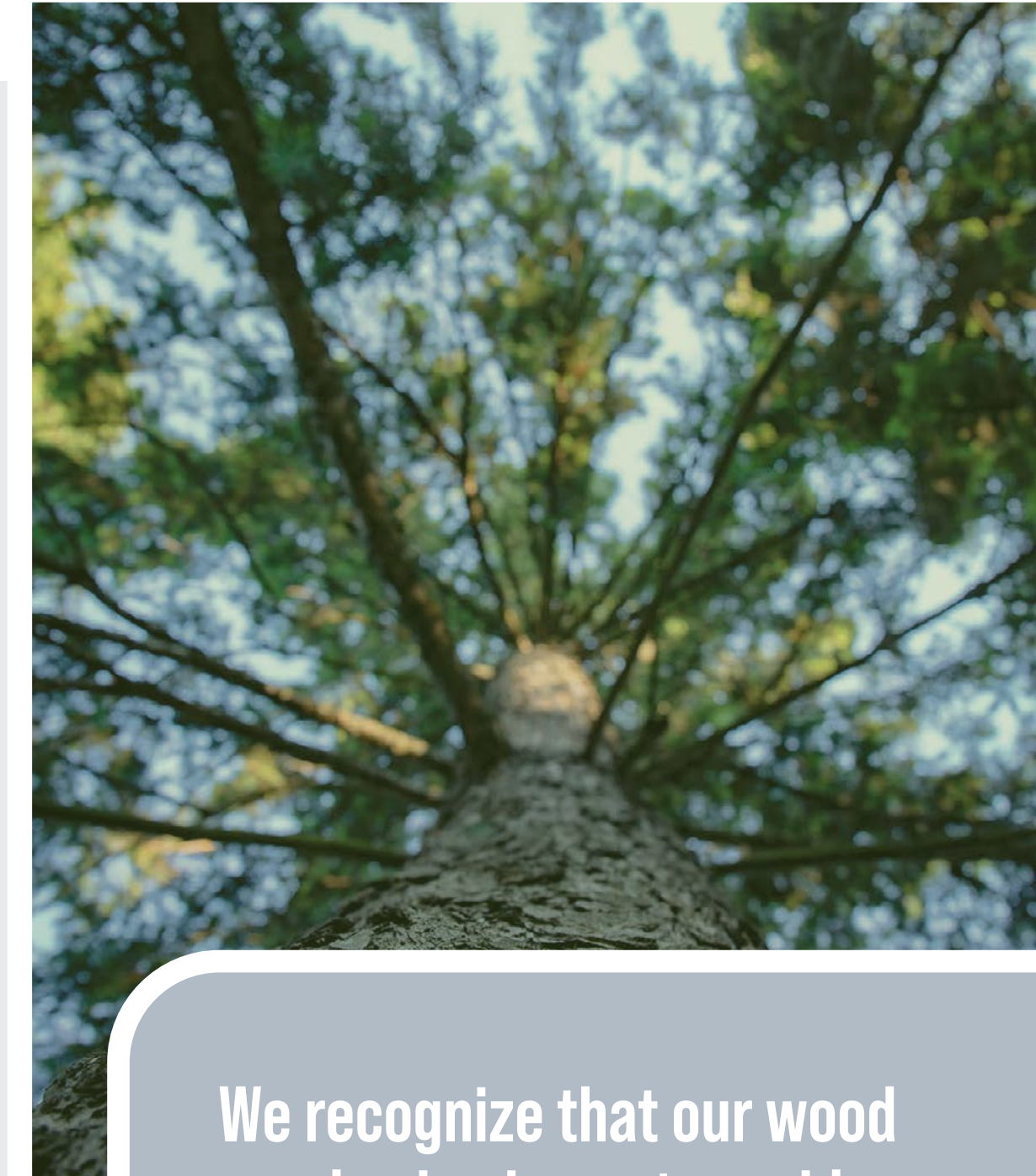
6. Pledges in Conservation Leadership

As a leader, we pledge to go beyond our tract-level sustainability standards and progress toward our vision of sourcing wood and biomass in ways that promote the sustainability of forest ecosystems at the landscape level. For us, sustainability at the landscape level means doing what we can to conserve species, forest communities, and ecological processes and functions. Our pledge to lead on landscape-scale sustainability issues means

that our responsibility doesn't end once we have purchased wood. We support ongoing sustainable forest management after harvest by helping family forest owners obtain management plans and sustainable forest management certification. In addition, when we buy a larger portion of the volume from a harvested tract, we will make extra efforts to ensure that we are supporting sustainability at the tract and landscape level.

We recognize we can't accomplish our landscape conservation goals alone, so we pledge to collaborate with stakeholders to help:

- a. Keep the amount of forestland stable or increasing at regional scales;
- b. Conserve wetland forest ecosystems, peatland forests, and high-carbon tropical forests;
- c. Address the conversion of forest types that provide high-quality habitat for at-risk species; and
- d. Restore critical, threatened, or declining forest types.



We recognize that our wood purchasing impacts a wide range of sustainability indicators and even land use. Because we take the responsibilities of leadership seriously, we will innovate our own sourcing practices and collaborate with stakeholders as we work to implement our policy and continuously improve.