



# Legacy Forest Climate Initiative

## Project Overview



# PotlatchDeltic Corporation

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## Who is PotlatchDeltic?

- ❖ Founded in 1903, PotlatchDeltic is a leading timberland owner and a top 10 manufacturer of lumber in the United States. They have a long legacy of excellence in timberland management and wood products manufacturing with operations in nine states. PotlatchDeltic is committed to being a responsible corporate citizen and manage their timberlands on a sustainable basis.
- ❖ PotlatchDeltic Corporation is also a leading Real Estate Investment Trust (REIT) that owns nearly 2.2 million acres of timberlands in Alabama, Arkansas, Georgia, Idaho, Louisiana, Mississippi and South Carolina.
- ❖ More at <https://www.potlatchdeltic.com/>



# Zimmfor Management Services Ltd.

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## Who is Zimmfor Management Services?

- ❖ Zimmfor is a leading global specialist in the field of Greenhouse Gas (GHG) emission programs and carbon markets.
- ❖ They are a consulting company comprised of resource sector professionals focused on serving and supporting the resource industry.
- ❖ Zimmfor has extensive experience in management systems, certification, due diligence & legality, resource management, forest engineering, and biology.
- ❖ For The Legacy Forest Carbon Project, Zimmfor is the Listing Representor, Authorized Representative, Implementation Partner, and Project Developer.



# The Property

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- ❖ The project area includes non-contiguous lands in Arkansas, Georgia, Alabama, and South Carolina.
- ❖ Project implementation will result in the protection of 21,600 hectares (53,374 ac) of forested lands.
- ❖ All forest lands within the project are legally owned by PotlatchDeltic.



# Project Description

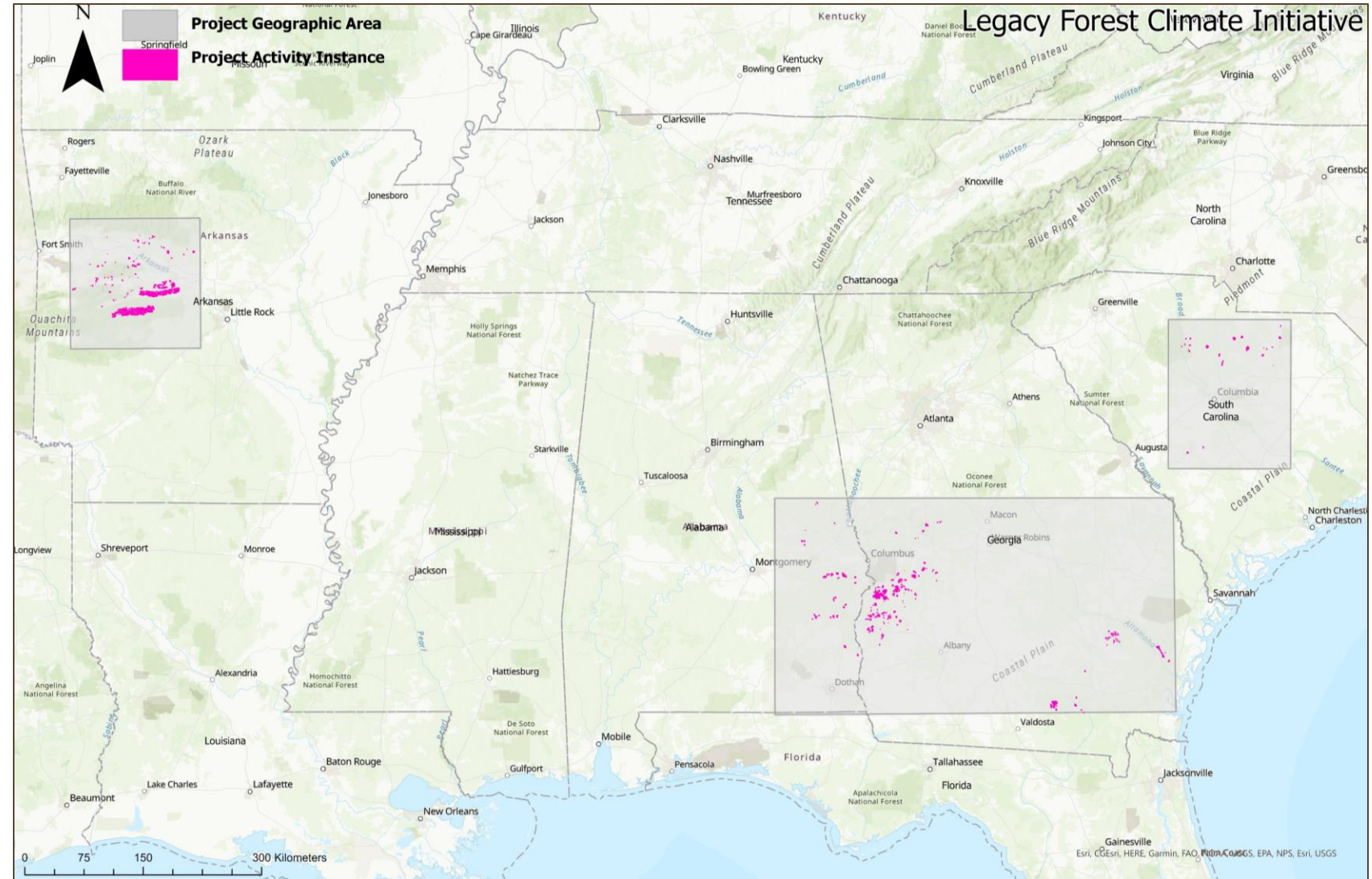
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## Goals:

- ❖ Reduce GHG emissions by avoiding harvesting activities.
  - ❖ Retain carbon contained in forests by avoiding harvesting activities.
  - ❖ Increase economic diversity by selling carbon credits.
  - ❖ Positively contribute to the United Nations Sustainable Development Goals (SDGs).
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- ❖ The project scenario will reduce an estimated annual average of 163,000 tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e).
  - ❖ The project crediting period will be for 40-years.

# Project Area:

Arkansas, Georgia,  
Alabama, and  
South Carolina in  
the United States





# Project Description

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- ❖ Project meets requirements set by Verra  
[www.terra.org](http://www.terra.org)
- ❖ Verra program requirements communicated in:
  - **Standard – Verified Carbon Standard (VCS)**  
<https://terra.org/project/vcs-program/>
  - **Methodology (Forestry Sector) – VM0010  
Improved Forest Management Conversion from Logged to Protected  
Forest** [https://terra.org/wp-content/uploads/imported/methodologies/VM0010-Methodology-for-IMF-LtPF-v1.3\\_0.pdf](https://terra.org/wp-content/uploads/imported/methodologies/VM0010-Methodology-for-IMF-LtPF-v1.3_0.pdf)
  - **Sustainable Development Verified Impact Standard (SD VISta)**  
<https://terra.org/programs/sd-verified-impact-standard/>



# Project Description VCS

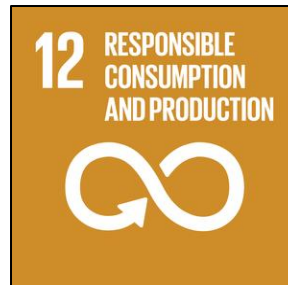
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- ❖ The Legacy Forest Climate Initiative (Legacy) is a forest carbon offset project. The project will generate greenhouse gas (GHG) emission reductions and removals by converting privately owned operational forest lands to protect forest lands.
- ❖ The project will emphasize the conservation of merchantable forests in the southeastern United States.
- ❖ Forest conservation will be achieved by converting industrial forests to protected areas, increasing carbon retention in these stands, and avoiding future GHG emissions from logging operations.
- ❖ The forestlands in the project area are currently managed as working forests.



# Project Description SD VISta

- ❖ Start date of the project is January 1, 2021
- ❖ SD VISta project anticipates contributing to three UN sustainable development goals (SDGs)
  - Responsible Consumption + Production
  - Climate Action
  - Life on Land





# Project Monitoring

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- ❖ Monitoring and reporting on status of project will occur at least every 5-years.
- ❖ Monitoring identifies changes to:
  - Project area
  - Harvesting (legal and illegal)
  - Natural and human-caused disturbances
  - Tree volume
  - Impacts to the Planet, as well as People and their Prosperity



# Monitoring Results

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- ❖ The project is in early stages, and we have not received any results so far, but as discussed there will be on-going monitoring throughout the lifetime of the project.



# Potential Stakeholder Impacts

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## Risks

- ❖ Legal: None
- ❖ Traditional/Human Rights: None
- ❖ Environmental: None
- ❖ Social/Socio-economic: None; commitment to continue stand maintenance



# Potential Stakeholder Impacts

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## Costs

- ❖ Legal: None
- ❖ Traditional/Human Rights: None
- ❖ Environmental: None
- ❖ Social/Socio-economic: None



# Potential Stakeholder Impacts

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## Benefits

- ❖ Legal: None
- ❖ Traditional/Human Rights: None
- ❖ Environmental: Conservation of forests and ecosystems
- ❖ Social/Socio-economic: Commitment to conserve and enhance local ecosystems to assist in combatting climate change



# Relevant Law & Regulations

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- ❖ The Code of Alabama (1075)
- ❖ Arkansas Code and Constitution of 1874
- ❖ South Carolina Code of Laws (1976) – Title 48
- ❖ Law of Georgia (1983) – Titles 12, 16
- ❖ Endangered Species Act (1973)
- ❖ The National Forest Management Act
- ❖ The Clean Water Act
- ❖ The Georgia Forest Land Protection Act
- ❖ Municipal Tree Ordinances



# Validation & Verification

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- ❖ Projects are required to be assessed by a 3rd party auditor
- ❖ The assessments are termed: Validation & Verification
- ❖ <https://verra.org/project/vcs-program/validation-verification/>



# Validation & Verification

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## Validation

- ❖ Occurs at beginning of project
- ❖ Ensures all requirements met to implement project

## Verification

- ❖ Occurs every 1 – 5 years (onsite visits)
- ❖ Ensures the project adhering to the Verra requirements
- ❖ Verifies Goals met:
  - Reduce Greenhouse Gas (GHG) emissions
  - Retain carbon contained in forests
  - Approve issuances of carbon credits



# Project Documentation

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- ❖ Project Documentation (Project Description Documents, Validation and Verification reports and subsequent monitoring reports) can all be found within the Verra Registries:
- ❖ <https://registry.terra.org/app/search/VCS>



# We'd Like to Hear from You!

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## Initial Stakeholder Consultation prior to Validation

- ❖ This project was open for public comment from September 29, 2023, to October 29, 2023.

## On-going Stakeholder Consultation

- ❖ Continual feedback welcome for the life of project
- ❖ Feedback provided to Auditor
- ❖ Names/contact information not public
- ❖ To submit inquiries, comments or feedback via:
  - Stakeholder Consultation Comment Form (<https://www.zimmfor.com/carbon.html>)



# Contact Information

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- ❖ Information related to the Stakeholder Consultation process, refer to the Zimmfor Website:
  - [www.zimmfor.com](http://www.zimmfor.com)
- ❖ For all other inquiries, please contact Zimmfor at:  
[feedback@zimmfor.com](mailto:feedback@zimmfor.com)
- ❖ Additional project information will be available on the Verra Registry once listed.  
<https://registry.terra.org/app/projectDetail/VCS/4660>



THANK YOU!