

Goldbeck Forest Carbon Project

Goldbeck Developments | Adohi Partners LLC

Project Overview



Goldbeck Developments

Who is Goldbeck?

- A second-generation family enterprise, Goldbeck is one of Europe's leading construction companies.
- Goldbeck's core competencies include the design and construction of sustainable, future-oriented properties.
- Humanity, responsibility and a passion for performance are the values that they live by every day.
 - Working together sharing common goals—but sometimes taking different paths to get there.
 - Sustainability in constructing and operating buildings that are viable for the future while conserving natural resources
- Founded in 1969 with over 100 locations in Europe and more than 10,000 employees.
- More at <https://www.goldbeck.de/en>



Adohi Partners, LLC

Who is Adohi Partners, LLC?

- Adohi Partners is a timberland investment platform founded in 2015 to efficiently connect financial and forest management expertise
- Set up for institutional and semi-institutional investors seeking attractive risk-adjusted returns with a focus on ecological benefits
- Vertical integration provides for entire set of services to successfully execute and manage direct investment and club-deal structures
- Committed to maintaining efficient and transparent cost structure while providing sustainable investment results



Zimmfor Management Services Ltd.

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 Goldbeck Forest Carbon Project, Zimmfor is the Listing Representor, Authorized Representative, Implementation Partner, and Project Developer.



THE PROPERTY

- Forested lands within Georgia, South Carolina and North Carolina
- All lands within the project area are owned and operated by Aurum Sustainable Forest Inc. (ASF Inc)
- The current project instance is approximately 4,140 hectares



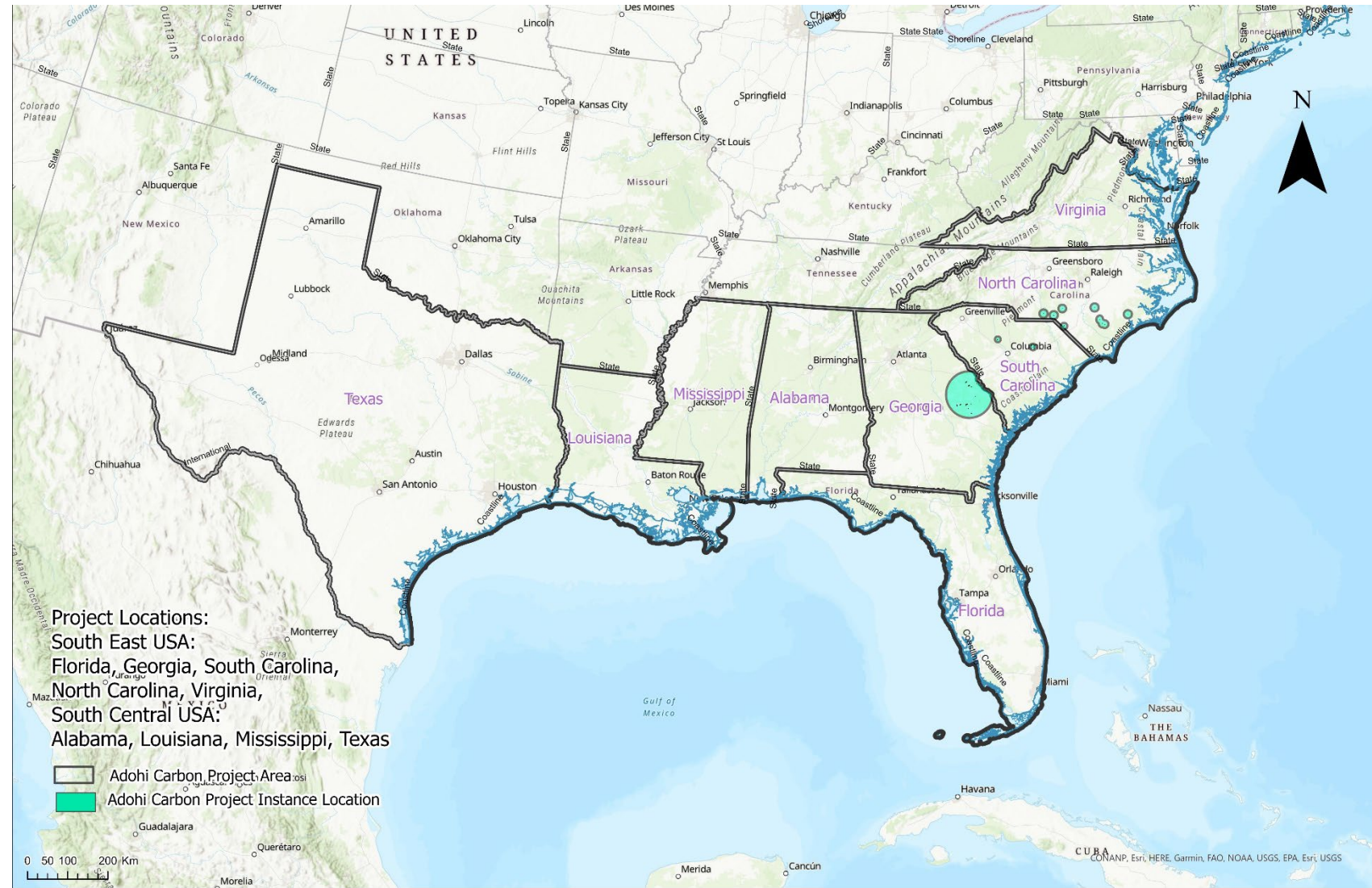
PROJECT DESCRIPTION

Goal:

- Reduce Greenhouse Gas (GHG) emissions through the extension of timber harvest rotation ages.
- Improve ecological function of the project area through the conversion of commercial loblolly pine stands back to native longleaf pine forests
- Contribute toward the United Nations Sustainable Development Goals (SDGS)
- An estimated annual GHG emission reductions/removals of 100,000 – 1,000,000 tCO₂e/ year
- 30-year forest carbon crediting period

PROJECT AREA:

Georgia, South Carolina, and North Carolina in the United States



PROJECT DESCRIPTION



- Project meets requirements set by Verra
www.terra.org
- Verra program requirements communicated in:
 - **Standard – Verified Carbon Standard (VCS)**
<https://terra.org/project/vcs-program/>
 - **Methodology (Forestry Sector) – VM0003**
Improved Forest Management through Extension of Rotation Age
<https://terra.org/methodologies/vm0003-methodology-for-improved-forest-management-through-extension-of-rotation-age-v1-2/>
 - **Sustainable Development Verified Impact Standard (SD VISta)**
<https://terra.org/programs/sd-verified-impact-standard/>



PROJECT DESCRIPTION

VCS

- The Goldbeck Forest Carbon Project (Goldbeck) is a carbon credit project focused on reducing and removing greenhouse gas (GHG) emissions by extending the rotation age of their operational forests.
- In addition to increasing the age of their forestlands, Goldbeck will be reverting stand compositions back to natural longleaf pine forests where appropriate.
- All activity instances included in the project are currently managed for timber harvest, and all forests within the project activity instances are Forest Stewardship Council® (FSC®) certified.

PROJECT DESCRIPTION

SD VISta

- Start date of Project is January 1, 2022
- SD VISta project anticipates contributing to three UN sustainable development goals (SDGs)
- Responsible Consumption + Production
- Climate Action
- Life on Land





PROJECT MONITORING

- Monitoring and reporting on status of project will occur in 5-year intervals
- 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

- Detailed satellite imagery was acquired in summer of 2021 and 2022 to assess the area for disturbances
 - No change in inventory were made as a result



POTENTIAL STAKEHOLDER IMPACTS

Risks

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



POTENTIAL STAKEHOLDER IMPACTS

Costs

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



POTENTIAL STAKEHOLDER IMPACTS

Benefits

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



RELEVANT LAW & REGULATIONS

- North Carolina Sedimentation Pollution Control Act (1973)
- 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 Federal Water Pollution Control Act
- The Georgia Forest Land Protection Act
- North Carolina Forestry Best Management Practices
- Municipal Tree Ordinances



VALIDATION & VERIFICATION

- 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

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

- 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!

Initial Stakeholder Consultation prior to Validation

- 30 calendar days (initiated February 17, 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 \(Zimmfor.com\)](https://zimmfor.com)



CONTACT INFO

- Information related to the Stakeholder Consultation process, refer to the Zimmfor Website:
www.zimmfor.com
- For all other inquiries, please contact Zimmfor at:
feedback@zimmfor.com
- Additional project information will be available on the Verra Registry once listed.
<https://registry.terra.org/app/projectDetail/VCS/4090>



THANK YOU!