

City Forest Credits Carbon Preservation Project Application

1. Project Name

Georgia-Alabama Land Trust Anneewakee Forest Preserve

2. Project Type

Preservation

3. Project Location

Project must be in or adjacent to one of the following. Describe which one of the criteria the project meets and provide name of city, town, or jurisdiction where project is located.

- "Urban Area" per Census Bureau maps; see
 https://www.census.gov/geographies/reference-maps/2010/geo/2010-census-urban-areas.html
- An incorporated or unincorporated city or town
- A planning area for a regional metropolitan planning agency or entity
- Land owned, designated, and used by a municipal or quasi-municipal entity for source water or watershed protection
- A transportation or utility right of way through one of above

The Property falls within the boundary of the Atlanta Urban Area according to the US Census Urban Area designation map.

4. Project Operator

Provide name of organization/entity, and contact information

Organization/Entity: Georgia-Alabama Land Trust, Inc.

Address: 226 Old Ladiga Road

City: Piedmont State: Alabama

Zip: 36272

Contact(s): Katherine Eddins and Mike Heneghan Phone: 404.861.8567 (Katherine) 706.938.4004 (Mike)

Email: Katherine@qalandtrust.org; mheneghan@galandtrust.org

5. Project Description

Provide short narrative of the overall project goals, project acreage, land ownership, forest characteristics, and land use/zoning

The Georgia-Alabama Land Trust Anneewakee Forest Preserve is a 190-acre forest in the Atlanta metropolitan area. Georgia-Alabama Land Trust's plan is to hold the property long term and use as a wildlife sanctuary with passive walking trails for the public. "Anneewakee" is a Cherokee word and is thought to be the name of an indigenous family who lived in this area before European settlement began. The Property is in an area that was originally part of the Creek Nation, but shared ground with the Cherokee people as European settlement pressured movement. The Property was in the Hudson family for many years and was recently gifted to the Georgia-Alabama Land Trust. 60 years of aerial imagery do not show signs of harvesting, and the Preserve's trees and forests are mature. The Property is primarily an oak hickory forest with mesic hardwood forest along the creek. The mesic hardwood forest contains tree species adapted to moister conditions, such as maple, elm and beech. Anneewakee Creek flows for ¼ mile through the Preserve, and the stream structure and bank are stable and mature.

The Property is zoned for low density residential (suburban living-experiencing high volume of residential growth).

The revenue generated from the carbon project will help maintain the property and further the Georgia-Alabama Land Trust mission of enriching life through land protection.

6. Project Impacts

Provide short narrative of the impacts this project will achieve. Examples include how the project addresses increased access to green spaces for under-resourced communities, flood control, watershed protection, human health benefits, recreation or bird and wildlife habitat.

Located in the Piedmont ecoregion of Georgia, the Property contains Georgia State Wildlife Action Plan (GSWAP) designated high priority habitats, including Oak Hickory Pine Forest and Mesic Hardwood Forest. Promulgated by the Georgia Department of Natural Resources (GA DNR) and other conservation partners including the U.S. Fish and Wildlife Service, GSWAP was developed to "conserve Georgia's animals, plants, and natural habitats through proactive measures." To accomplish this goal, GSWAP identifies certain high priority habitats for targeted protection within significant ecoregions. The GSWAP designated high priority Oak Hickory Pine Forest and Mesic Hardwood Forest provide habitat for a variety of native plants and animals, including those of conservation concern (Baltimore checkerspot, Chattahoochee crayfish and patch-nosed salamander). Bird species afforded habitat include Kirtlands warbler, Bald Eagle, Swainson's warbler, tufted titmouse, red-bellied woodpecker, red-shouldered hawk and scarlet tanager.

The Property also provides scenic beauty for the surrounding community and is being considered as part of a master trail plan for Douglas County. The Property will provide hiking trails for the public. There are many neighborhoods and urban areas within easy driving distance of the property, including easy access for under-resourced communities. The Property is less than one mile from Chattahoochee River. Anneewakee Creek is a direct tributary to the River. The Chattahoochee River is the drinking water source for Atlanta. The Property will provide relief from the heat island effect of urban development and will help to provide watershed function, slowing down the flow of water.

7. Additional Information

Provide additional information about your project. Examples include collaboration with other partners or how this project fits into a larger effort.

Georgia-Alabama Land Trust is in discussions with Douglas County about including the property as part of the greenspace/trail masterplan being developed.

Signed on October 31 in 2022, by Katherine Eddins, for Georgia-Alabama Land Trust, Inc.

Katherine Eddins
Signature
Katherine Eddins
Printed Name
404.861.8567
Phone
Katherine@galandtrust.org
Email

