### Landowner Carbon Programs

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Company Name	Anew Climate	Forest Carbon Works	American Forest Foundation / The Nature Conservancy	Finite Carbon	Green Assets	LandYield	Living Carbon	NativState	Working Trees
Program Name	Natural Climate Solutions	Forest Carbon Works Conserve	Family Forest Carbon Program (FFCP)	Large Landowner	Forest Carbon	LandYield	Living Carbon Reforestation Program	NativState	Working Trees
Program Type	All nature-based solutions	Improved Forest Management (IFM)	Improved Forest Management (IFM)	Improved Forest Management (IFM) & Afforestation / Reforestation	Avoided Conversion (AC) & Improved Forest Management (IFM)	Improved Forest Management (IFM)	Afforestation / Reforestation (A/R)	Improved Forest Management (IFM) & Afforestation / Reforestation (A/R)	Silvopasture
Marketplace	Compliance & voluntary programs available	Voluntary	Voluntary	Compliance & voluntary programs available	Compliance & voluntary programs available	Voluntary	Compliance & voluntary programs available	Compliance & voluntary programs available	Voluntary
Registry & Protocol	All	Verra (VM00003)	Verra	All (as relevant and appropriate)	Compliance Projects: California ARB Voluntary Projects: ACR	ACR Small Non- Industrial Private Forest Landowner Methodology	ACR & Verra (VM0047)	ACR IFM 1.3 & 2.0	Verra
Active States & Regions	U.S. & Canada	Entire U.S.	Central Apps: PA, WV, & MD (OH coming soon) Midwest: MN, WI, & MI Northeast: ME, NH, MA, CT, NY, & VT Southern Apps (coming soon): TN,	North America (specifically, U.S. & Canada)	Non-federal land in U.S.	AL, AR, FL, GA, KY, LA, MS, NC, OK, SC, TN, TX, VA	Entire U.S.	AR, AL, MS, TN, MO, LA, & TX	Eastern U.S.
Minimum Acreage	5,000 forested acres	40 forested acres	KY, AL, GA, NC, SC, VA 30 contiguous forested acres	5,000 forested acres	Varies by project type, typically 5,000+ acres across all tracts	40 forested	300 unforested acres (need not be contiguous)	40 forested acres	No minimum
Ineligible Properties	Federal-owned	Publicly-owned (gov't, state, municipality)	Non-private lands, plantations, silvopastoral systems, non-commercially viable forests, forests less than 30 acres, legal encumbrances that restrict harvesting	Federal-owned property or any property where harvesting is legally restricted	Federal-owned	Sites with legal restrictions that prevent timber harvesting, or already enrolled, publicly owned, &/or more than 5,000 acres	Forested (>10% canopy cover)	Previously enrolled carbon programs & certain conservation easements	Previously reforested in past 10 years, highly organic soils, & land being converted directly from rowcrops
Method of Credit Assessment	Combination of remote sensing & permanent field survey plots	Combined remote sensing & field inventory	5-yr monitoring cycles using installed monitoring plots on selected properties	Various (CORE Remote Sensing or Ground-based data assessment)	Credits are generated on an annual basis, with an onsite re-inventory required every 5-6 years.	Remote sensing in combination with ground data from USFS FIA	5-yr monitoring cycles using both ground-based & remote sensing techniques in-house	Timber inventory plots	Mobile phone application. Landowner indicates where trees are at planting and periodically remeasure
Contract Length	10 reporting periods (1-5 year periods)	60 – 125 years	20 years	10 reporting periods	Varies, typically 15-20 years	40 years	40 years	40 years	30 years
Contract Terms	Landowner agreeing to sustainable forest management practices	Improved forest management practices that maximize carbon storage & sequestration; harvesting is allowed over contract duration	If landowner decides to harvest in contract area, they must follow modified harvest guidelines	Terms & key requirements disclosed following completion of a site feasibility analysis	Legal commitment to keep land in sustainably managed forestry for life of project	20-year harvest deferral for first 20 years. After the project's first 20 years, landowner will also be permitted to harvest growth in excess of Y20 carbon stocks.	Fully cost-covered site preparation & tree planting	Selective timber harvesting permitted or deferring harvests for length of contract	Planting of trees and monitoring growth over time
Key Requirements	Length of contract commitments vary upon protocol	Harvest flexibility (10% carbon stocking set aside for climate smart forestry practices); 60- year commitment (25 years crediting- payments + 35-year monitoring)	Harvest restriction of 25% total basal area / 10% reduction of average QMD, & others	Terms & key requirements disclosed following completion of a site feasibility analysis	Timber can typically be harvested within annual forest growth. Projects require a 40 to 100+ year commitment	Enrolled forestland must have merchantable volume. 40-year commitment with no harvesting for the first 20 years.	Harvest restrictions for length of contract, no grazing for up to 5 yrs. Allows selective tree thinning operations.	Harvest restrictions for length of contract	No pre-existing grants (EQIP)
Payment Calculation	Netback structure based upon the actual offset sales	Productivity & reassessment to allow for market growth	Rate per acre depends on cover type/practice that the land is eligible for. Fixed for 20 years.	Terms & key requirements disclosed following completion of a site feasibility analysis	Revenue share based on carbon credit sales	First 3-years landowners get paid at a fixed price of \$11 per credit issued each year. After year-3 landowners will get paid 55% of revenue from sale of carbon credits	Landowner payment independent of credit quantity. Fixed payment structure.	Based on royalty percentage, determined by acreage size, re-assessed annually	Option of guaranteed payment for first 15 years, or market rate
Landowner Assistance	Anew ensures everything is implemented & in compliance with the project. Landowner controls all forest management activities.	Sales Team & Professional Foresters working in all parts of the country	Participation & enrollment free for landowners, free expert consultation with forest professionals, financial assistance for management plans that are customized for your unique goals for your land, & payments to help reach your goals	Terms & key requirements disclosed following completion of a site feasibility analysis	Green Assets has a dedicated team of experts, including Certified Foresters & wetland scientists who will provide guidance to landowners on management activities.	LandYield covers all costs so landowners pay nothing to enroll. Landowners need to complete the application and provide necessary ownership documentation while LandYield handles everything else. Landowners need to fill out quarterly attestations about any forest activity. LandYield staff on hand to support landowners & answer any questions.	In-house land & forestry experts. Full reforestation costs covered.	Landowner receives forest management plan, management assistance & wildlife habitat development assistance	Working Trees can connect landowner with technical advisors if needed
Permitted Firewood Removals	Yes	Yes	Yes, with restrictions	Yes	Yes	Yes	Yes	Yes	Yes, but notice required

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Company Name	Anew Climate	Forest Carbon Works	American Forest Foundation / The Nature Conservancy	Finite Carbon	Green Assets	LandYield	Living Carbon	NativState	Working Trees
What Makes Program Unique?	Anew develops, markets, & sells the offsets on behalf of the landowner	Harvest flexibility, market growth (revenue share) options in payments, durable & quality credit generation (almost entirely removal credits)	Pays landowners to implement practices on their land that promote carbon sequestration. Technical assistance, forest management education, & more provided to landowners	Full-service forest carbon project developer. Finite never takes ownership, control, or discretion of landowner's carbon credits. Quality, integrity, & additionality are of critical importance.	Landowners working with landowners. Tailored program developed for each unique property.	Allows landowners to selectively enroll only the stands they want in the program, & issue high-quality credits Fortune 500 companies desire	High-quality reforestation & habitat restoration of degraded or unproductive lands, focus on Appalachia, working with a strong team of local & national expert partners, high quality genetics & improved tree varieties	Small landowner- focused, boots-on- the-ground assessments, & additional assistance in forest management	The only agroforestry project in the U.S.
To Learn More	Email Tommie Elder telder@anewclimate.com or Josh Strauss jstrauss@anewclimate.com	Forestcarbonworks.com & chestnutcarbon.com	familyforestcarbon.org	finitecarbon.com	Visit green-assets.com or email Drew Hall dhall@green-assets.com	LandYield.com	livingcarbon.com/land or email land@livingcarbon.com	nativstate.com	farming.workingtrees.com
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## Learn more at our website!

# Forest Carbon Consulting

#### Introduction

There are several private companies that offer landowner forest carbon programs. These programs essentially pay the landowner for their forest's carbon sequestration & storage. We offer forest carbon consulting to advise landowners in the available forest carbon programs offered in their area.

We can advise you through the different programs to help you choose which program fits your goals and ownership plans for your property.

#### Why Heritage Habitat & Forestry

To-date, we have conducted over 200 forest carbon consultation & project advisements in various states, including Ohio, Maryland, Pennsylvania, and West Virginia. We have a direct professional relationship with several forest carbon companies, & are able to communicate efficiently with program administrators to answer any questions, provide feedback, etc.

Our service includes a forestry consultation site visit whereas we walk through and discuss your property, as well as your goals for your land & what you strive to accomplish. Our experience, professionalism, and personability with forest carbon and landowner consultations make us an exceptional choice to provide your forest carbon consulting needs.

### Types of Forest Carbon Programs

We provide consultation & advisement for types of forest carbon programs: Improved Forest Management, Avoided Conversion, & Afforestation/Reforestation. The type of program best suited for your property will be evaluated during our consultation process. We have several carbon companies providing one or the other type of program to private landowners.

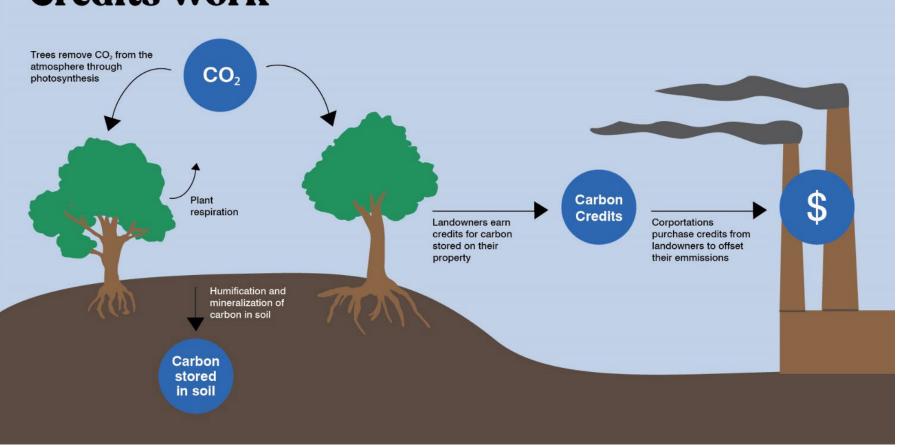
#### Property Visit

For those program(s) that require an on-site assessment, Heritage Habitat will visit your property on your schedule, preferably to meet you on property to conduct a walk through in addition to the forest inventory required for the program you have applied for.

#### Large Landholdings

For properties over 5,000 acres, in addition to the previously mentioned programs, there are carbon project developers who may develop and individualized forest carbon program. Research in to these programs is on an individual case-by-case basis. If your property is greater than 5,000 acres reach out to us specifically to learn more about individual carbon project development.

# How Carbon Sequestration and Offset Credits Work



https://www.outdoors.org/resources/amc-outdoors/conservation-and-climate/how-amc-is-fighting-climate-change-through-carbon-credits/



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