

FAQs

- [What is a carbon offset?](#)
- [What is a "cap-and-trade" system?](#)
- [How long does it take before a project is registered and approved?](#)
- [What happens if the forest is destroyed because of an unforeseen issue, such as fire or disease?](#)
- [What happens if the landowner wants to voluntarily terminate the project?](#)
- [What determines if a property will qualify as a carbon project?](#)
- [Is a conservation easement required to participate?](#)
- [Who buys carbon offsets?](#)
- [What is the process to qualify a carbon offset project?](#)
- [How large is the market for carbon offsets? How large is it expected to be?](#)
- [How does a landowner enroll?](#)

- + 8 professional foresters
- + Issued nation's first California ARB forest carbon offsets
- + Developed the first land trust, TIMO, and REIT improved forest management projects for CA ARB emissions trading program
- + Developing 32 ARB IFM projects on 2.5 million acres of US forests
- + Active member of the Society of American Foresters, Association of Consulting Foresters, Land Trust Alliance, Forest Guild, and Forest Landowners Association

What is a carbon offset?

A carbon offset is a tradable commodity generated by a voluntary action that avoids or reduces the emission of one metric ton of carbon dioxide (CO₂) gas into the Earth's atmosphere.

What is a "cap-and-trade" system?

A cap-and-trade system is a market-based solution designed to mitigate global climate change. Economy-wide CO₂ emissions are capped and a target is set to reduce CO₂ to a specified level by a certain date in the future. CO₂ pollution permits, known as emission allowances, are then created by the government and are sold or given to industries, such as power plants and oil refineries, that are regulated by the cap. Since current emissions generally exceed the cap, industries must reduce annual emissions to meet the target.

How long does it take before a project is registered and approved?

Finite Carbon estimates a six- to eight-month process from initiation to the sale of offsets, depending on the season in which the process is initiated.

What happens if the forest is destroyed because of an unforeseen issue, such as fire or disease?

As offsets are issued to a landowner, a percentage is placed into a mandatory buffer pool. If a property is subject to a natural disaster, such as fire or disease, offsets previously sold are replaced by the buffer pool. In this way, landowners are insured against loss and, thus, not responsible for replacing these offsets.

What happens if the landowner wants to voluntarily terminate the project?

The landowner may terminate the project at any time but would be required to replace the offsets that were already sold. Offsets are replaced at a ratio determined by the length of the project between 1.4 to 1.0 and 1.0 to 1.0.

What determines if a property will qualify as a carbon project?

Among the criteria are number of acres, geographic location, management approach, growth rates, topography, local statutes, timber species, local climate, ownership structure, and carbon stocks.

Is a conservation easement required to participate?

No, a conservation easement is not required to participate in an Improved Forest Management carbon offset project.

Who buys carbon offsets?

Many financial companies and industrial emitters are currently purchasing carbon offsets for future compliance in existing regional cap-and-trade systems and in anticipation of a federal cap-and-trade program. In addition, many corporations in the United States are also purchasing offsets as part of their corporate social responsibility (aka "CSR") programs and "green" marketing.

What is the process to qualify a carbon offset project?

- Complete a carbon inventory of the forest
- Select appropriate registry/protocol (e.g., ARB, CAR, VCS, or ACR)
- Translate inventory into carbon model and management plan
- Prepare and submit project plan to chosen carbon registry
- Once plan is accepted and registered, hire third-party project verifier
- Submit project verification to registry and receive allocation of carbon offsets
- Market and sell carbon offsets in Finite Carbon proprietary network or engage top brokers to broaden sales process

To continue receiving forest carbon offsets the project requires ongoing monitoring and verification, as well as periodic re-inventory of the forest.

How large is the market for carbon offsets? How large is it expected to be?

The current voluntary market, including pre-compliance buyers, is already worth more than \$300 million per year and is expected to experience significant growth during the next several decades. The California Air Resources Board is expected to need 230 million offsets between 2012 and 2020. Bloomberg, Barclays and Reuters all estimate that the value of a California Carbon Offset (CCO) will average approximately \$30/CCO during this same period.

How does a landowner enroll?

Please call us at **1-877-9CARBON (1-877-922-7266)** to discuss your forest and determine if a forest carbon project is right for you.

RECENT NEWS

11.17.2017 Finite is growing and hiring for two new positions: Forest Carbon Analyst and GIS Manager. [Read more >](#)

03.27.2017 Land Trust Alliance and Finite forge partnership under Doris Duke Climate Change Initiative. [Read more >](#)

ABOUT FINITE CARBON

Project Success. Read about our best-in-class forest carbon project experience. [Read more >](#)

Team + Approach. Our services brochure details the Finite team and project approach. [Download here >](#)

UPCOMING EVENTS

10.26.2017
Finite and Land Trust Alliance to present on land trust forest offset projects at 2017 Rally in Denver. [Read more >](#)

LATEST NEWS ON CARBON MARKETS
[Get email updates here >](#)

“Finite Carbon’s experienced team are fully conversant with the protocols and process for development of forest carbon assets.”

- Thomas Morrow
THE LYME FOREST FUND L.P.

E INFORMATION@FINITECARBON.COM T 1-877-9CARBON (1-877-922-7266) A 435 DEVON PARK DRIVE | 700 BUILDING | WAYNE, PA 19087

Copyright © 2012 Finite Carbon Corporation - All Rights reserved

Finite Carbon is a trademark of Finite Carbon Corporation. The names of other actual companies, organizations and/or products/services mentioned herein may be the trademarks of their respective owners