

## Carbon Storage, Credit Markets, and Forests

Over the years, Dovetail Partners has reported on carbon storage in forests and many dimensions of the science of sequestration. Our reports have examined carbon in trees and forest products, understanding the carbon cycle, and managing forests for climate change mitigation. This report focuses on carbon credits derived from the forest sector; associated markets, their status, and recent developments. It focuses on US developments while considering the global context. With the increased attention given to the monetization of carbon benefits provided by forests, it is worth examining recent developments and what is on the horizon for forest carbon within the voluntary and regulatory markets.





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Family Forest Carbon Program seeks to incentivize forest management on private lands to optimize carbon storage

An exciting announcement on the Family Forest Carbon Program opens the door for broader participation throughout the Great Lakes region, including the states of Minnesota, Wisconsin, and Michigan. The program, already launched in Pennsylvania, provides opportunities for family forest owners to tap into the emerging carbon markets. "Providing access to ecosystem markets, including carbon markets, is an important strategy for keeping forests as forests and ensuring well-managed forests and the forest products they provide are valued for their climate mitigation benefits," said Kathryn Fernholz, President/CEO of Dovetail Partners and Chair of the Board of Trustees for the

American Forest Foundation (AFF). The Nature Conservancy partners with AFF on the program you can read more about here: Branching Out to Fight Climate Change.



**Read More** 

Interactive StoryMap explores the role, past and present, of prescribed fire in Minnesota's Arrowhead Region





The smoke in the air this summer is a reminder that fire is an inevitable occurrence in our forests. In fact, before fire suppression policies were imposed, fire was one of the main components that shaped and maintained our natural ecosystems. Dovetail Partners is excited to share with you a StoryMap entitled "Living with Fire in Minnesota's Arrowhead Region". A story map is a digital and interactive way to story tell through maps, imagery, and video. This StoryMap explores the fire history of Minnesota's Arrowhead Region and the role it played in providing food and habitat for people, plants, and animals. It also addresses opportunities around the reintroduction of controlled fire that can serve as a vital tool in restoring and promoting healthy, resilient forests while simultaneously protecting people and their homes from uncontrolled wildfires.

Discover why and how we are advancing the reintroduction of fire on the landscape in the Arrowhead region through a journey with maps, graphs, photographs and a case study

with interview clips from Timo Rova, retired Fire Management Officer from the Superior National Forest. Additional resources are provided for those who want to learn more. Check out the StoryMap at: https://minnesotafac.org/portfoliodetail.php? id=610820384cdfa.

View StoryMap

## New Website: Fire Adapted Communities

The smoke on the horizon this summer serves as a reminder that fire is an ever-present danger on the landscape, but one we must learn to live with. Over-time, fire has crafted the forests that support the water and wildlife resources we cherish in the Arrowhead region. In support of our relationship with fire, Dovetail Partners is excited to announce the launch of a new website (<u>https://minnesotafac.org</u>) offering wildland fire resilience resources to landowners, communities, and land managers.



Visit Website

## Forest Literacy Framework: Another Tool to Connect with Trees

The Sustainable Forestry Initiative (SFI) and the Project Learning Tree (PLT) Network recently announced completion of the first version of the Forest Literacy Framework. Dovetail Partners' contributed to this project through the service of Jim Bowyer, Ph.D. on the Forest Literacy Framework Advisory Panel.

Project Learning Tree's new Forest Literacy Framework translates the complex language of forests, trees, forest practices, and sustainable forest management into concepts that everyone should know by the time they graduate from high school. It is designed to increase people's understanding of forests and empower them to take actions that benefit forests and people.

Bowyer's specific contributions included placing an emphasis on carbon and inclusion of forest succession, and mention of life cycle advantages of wood products.



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Dovetail supports progress and change to address inequality.

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