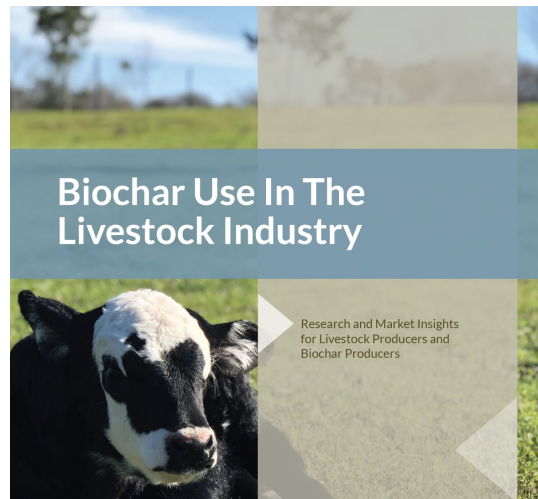




Biochar Use in the Livestock Industry

Biochar has been successfully used in livestock operations as a feed additive and as a manure management tool. Using biochar as a feed additive is widespread in Europe; its use has been limited in the US due to the FDA's feed additive regulations, but current research efforts and state level approvals have opened both pilot-level and production use.

The larger/more immediate opportunity for biochar-in-livestock-operations may come from the manure management aspect. No approvals are needed and there is a large body of research and experience supporting biochar's benefits in bedding, manure management, anaerobic digestion, and compost. Most biochar will end up in the soil, where its benefits are supported by extensive research as well as being well established in practice. Biochar has shown to reduce ammonia levels and retain nitrogen compounds in manures and it provides increased water holding capacity and soil organic matter in soils. An additional benefit to an investment in biochar is its longevity—measured in decades to millennia—which also opens the potential for economic benefit from the developing carbon credit markets.



Authored by:
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Report prepared by:
 DOVETAIL
PARTNERS

[Learn More](#)



Give to the Max 2021

Join the fun and generous celebration on Give to the Max Day on **Thursday, November 18!** Minnesota's giving holiday is back for a 13th year, [join in the generosity!](#)

[Donate Now](#)

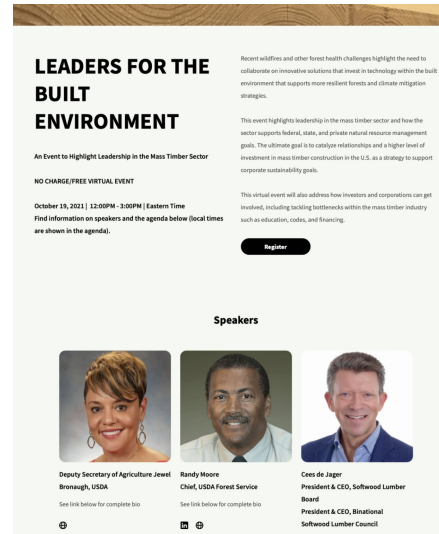
Recording Now Available: Leaders for the Built Environment - An Event to Highlight Leadership in the Mass Timber Sector

Recent wildfires and other forest health challenges highlight the need to collaborate on innovative solutions that invest in technology within the built environment that supports more resilient forests and climate mitigation strategies.

This event focused on highlighting leadership in the mass timber sector and how the sector supports federal, state, and private natural resource management goals. With the ultimate goal to catalyze relationships and a higher level of investment in mass timber construction in the U.S. as a strategy to support corporate sustainability goals.

This virtual event addressed how investors and corporations can get involved, including tackling bottlenecks within the mass timber industry such as education, codes, and financing.

Speakers included USDA Deputy Secretary Jewel Bronaugh, USDA Forest Service Chief Randy Moore, and representatives from Microsoft, Walmart, the Softwood Lumber Board, WoodWorks. Hosted by Dovetail Partners.



LEADERS FOR THE BUILT ENVIRONMENT

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Speakers

Jewel Bronaugh
Deputy Secretary of Agriculture, USDA
See link below for complete bio

Randy Moore
Chief, USDA Forest Service
See link below for complete bio

Cees de Jager
President & CEO, Softwood Lumber Board
President & CEO, Binational Softwood Lumber Council

Watch the Event

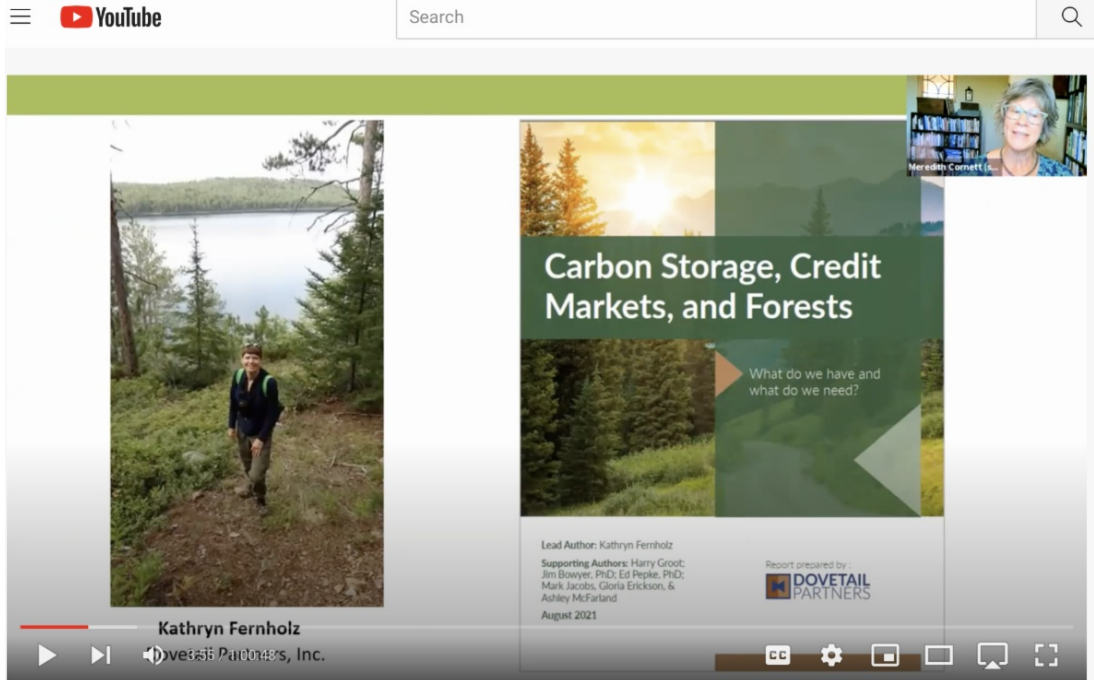
Additional Event Information

St. Louis County completes Community Wildfire Protection Plan

St. Louis County has successfully completed an update to its [Community Wildfire Protection Plan](#) (CWPP). The county's previous plan was created in 2008. By updating it now, St. Louis County will be better positioned to apply for federal grants to assist individuals and communities with wildfire mitigation efforts. The St. Louis County Board approved and adopted the updated plan on September 28, following nearly two years of work. St. Louis County contracted with Dovetail Partners to coordinate the plan update, which included assessment of risk and inventorying of resources.

Learn More

Dovetail's Report on Forest Carbon Featured in Webinar



A recent [UMN SFEU](#) webinar presentation by Meredith Cornett, Climate Change Director with The Nature Conservancy featured information and insights from Dovetail Partner's recent report on [forest carbon markets](#).

[Watch Online](#)

2022 Georgia-Pacific Research Internships - Apply by Dec 1st

Dovetail Partners is offering internships beginning in January 2022 with support from Georgia-Pacific. The internships will be associated with forest management research and wildfire risk reduction efforts. Applications are due Dec 1st. Dovetail Partners is an equal opportunity employer. This internship posting and description does not constitute a promise, offer, or guarantee of employment.

[Learn More](#)



Dovetail supports progress and change to address inequality.

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