



Spring 2025 Timber for Transit Program Awards

Maine

Town of Island Falls

Award: \$2,808,000

Total project: \$3,510,000

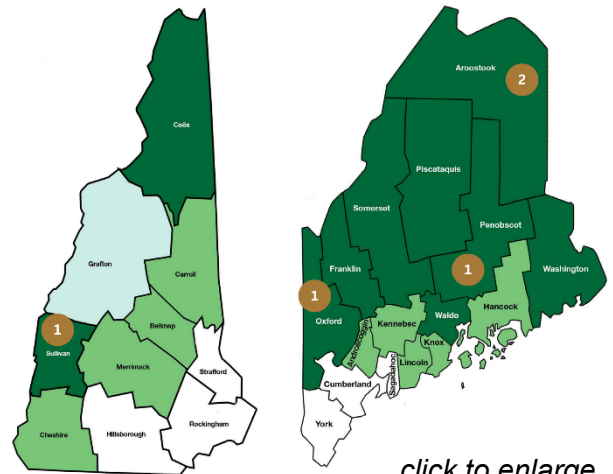
Summary: NBRC funds will be used to support the creation of Island Bridge Community Park, a transformative initiative designed to enhance tourism, boost the local economy, and promote sustainable forestry. The project features a pedestrian bridge constructed using glue laminated timber made from spruce/fir and hemlock sourced from the town's 9,000-acre forest. The bridge will connect the downtown district to a new park and serve as an architectural showcase for modern wood engineering. This signature attraction will foster recreational opportunities, cultural events, and economic development, reinforcing the town's commitment to innovation and environmental stewardship.

University of Maine

Award: \$1,000,000

Total project: \$1,250,001

Summary: NBRC funds will be used by the Advanced Structures & Composites Center at the University of Maine to support innovative, cost-effective solutions for maintaining unimproved road infrastructure across the NBRC region. This feasibility project focuses on two objectives: developing trenchless slip-lining technology to extend culvert lifespan using 3D-printed wood fiber diffusers and designing low-cost glued-laminated timber bridge decking with advanced wear treatments for durability and ease of replacement. These efforts aim to mitigate rising infrastructure costs due to evolving weather patterns, enhance resilience, and empower local landowners with practical, sustainable solutions.



Inland Woods and Trails

Award: \$600,480

Total project: \$750,600

Summary: NBRC funds will be used for the Maine West Timber Innovation for Recreation Project (MWTIRP) to enhance the Inland Woods + Trails network by developing innovative, resilient, and sustainable outdoor recreation infrastructure in Oxford County. The project focuses on prototype trail bridges, boardwalks, and wood composite culverts to improve accessibility, durability, and resilience. By leveraging locally sourced timber and collaborating with research institutions, this project aims to support Maine's forest products industry, boost tourism, and strengthen year-round recreational opportunities for residents and visitors alike.

City of Presque Isle

Award: \$2,500,000

Total project: \$3,125,000

Summary: NBRC funds will be used to support the interior construction of a new passenger terminal, replacing an outdated 10,500 sq. ft. facility with a modern 33,099 sq. ft. terminal. The project integrates domestically sourced mass timber for structural framing, roof decking, and a front canopy, improving the building's sustainability metrics. This investment will improve passenger capacity, accessibility, and airfield safety, support local workforce development, and generate new jobs, strengthening economic growth in Aroostook County.

New Hampshire

Town of Sunapee

Award: \$740,000

Total project: \$925,000

Summary: NBRC funds will be used to support the replacement of the Sargent Road Bridge with a sustainable timber structure. This project will enhance safety, connectivity, and economic activity by utilizing a longitudinal glued-laminated timber deck and bridge rail, aligning with the Timber for Transit Program's goals. Funding will cover final engineering design, environmental review, easement acquisition, and construction, ensuring a durable infrastructure solution that benefits local residents, businesses, and emergency services while promoting the use of timber in transportation applications.