



June 14, 2017

Temporary rental bridge deployed into Toronto's Humber Valley for access to embankment project

One of our Algonquin Rental Bridge Systems recently helped the Toronto Region Conservation Authority (TRCA) reach an inaccessible bank of the Humber River for an important erosion control and slope stabilization project. The eroding bank was a risk to a large housing complex above and could only be accessed by crossing from a park on the opposite shore.



Project at a glance:

Project Name: Scarlett Road Bridge, TRCA

Location: Toronto, Ontario

Application: Temporary River Crossing (Rental)

Product: Algonquin Modular Panel Bridge

Dimensions: Span 30.5 m, Width 4.2 m

Installation Time: Six days



Project Profile

Rental bridge delivers benefits for TRCA

By opting to rent this Algonquin Panel Bridge System, the TRCA was able to realize several key benefits. They avoided maintenance/storage expenses and kept their costs contained to the timeframe of need — freeing up capital for other purposes.

Temporary bridge installed without contracting out

The bridge system was assembled adjacent to the site by the TRCA's own crews and crane-lifted onto the temporary abutment structures. Being a first-time install for this team, we were on-site to offer assistance at the outset and remained in communication with the site manager throughout the process to ensure all went well.

Although a single lane bridge, it has double trusses on either side to help carry the weight of heavy construction vehicles and materials.

Discover the benefits of renting temporary bridges from Algonquin Bridge

As Canada's go-to bridging solutions partner, we stock a wide range of Algonquin Modular Panel Bridge Systems and components for both short- and long-term rentals.

See all Project Profiles on algonquinbridge.com

