

Project Profile



September 22, 2015

Algonquin installs Modular Panel Bridge in time for New Brunswick school year

The New Brunswick Department of Transportation and Infrastructure (NBDTI) recently selected our popular Algonquin Modular Panel Bridge System to replace an old, failing concrete structure over the South Bouctouche River—about 30 minutes north of Moncton. The new bridge needed to be in place in time for school opening.



Project at a glance:

Project Name: South Bouctouche River

Bridge No.2

Location: Gladeside, Kent County, NB

Owner: NBDTI

Contractor: Modern Construction

Product: Algonquin Modular Panel Bridge

Application: Stream Crossing

Dimensions: Span 24.4 m x Roadway

Width 7.4 m



Project Profile

Working closely with NBDTI key to steel bridge installation

Algonquin's ability to work closely with NBDTI from start to finish was key to the project's success. Our engineering department provided preliminary design drawings before the project went to tender, which helped NBDTI to advance the design of the abutments, so they could be tendered together with the bridge to help get the project moving sooner.

To ensure the project stayed on budget and was completed on time, the Algonquin Bridge team met frequently. Phone consultations and some on-site supervision helped to quickly resolve any issues that arose. The bridge was installed on budget and just in time for the school buses to roll across at the start of the school year.



Algonquin Modular Panel Bridges are innovative and economical bridging solutions for a wide array of permanent or temporary applications and we keep an inventory of their components ready to ship across the country. Modular Panel Bridges are easy to handle/ assemble and are completely reusable. Designs can be configured for a wide range of roadway widths for up to three lanes.

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Take a 360° video tour of this Algonquin Modular Panel Bridge stream crossing



Algonquin Bridge

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