

## Access to the Community of Slabtown Class EA

Client: Town of the Blue Mountains

Year: 2009 - 2010



### SERVICES PROVIDED

The Town of The Blue Mountains initiated a Schedule B Class EA to examine the most appropriate strategy to improve vehicular access to the community of Slabtown, which is otherwise served by a dead-end road. The Slabtown Road bridge, a 1930 single lane, half-through truss structure crossing the Beaver River, has a posted load limit of 9 tonnes, which limits vehicular access to cars and light trucks. Fire trucks, snow plows, school buses and heavy trucks all exceed this load limit and thus are not legally permitted to cross the bridge. Improvement options considered included do nothing, rehabilitate the existing bridge, replace the existing bridge in the same or new location, and construct a new access road to either Grey Road 40 or Grey Road 13. Based on the evaluation of alternate solutions, the recommended solution is to replace the existing bridge in the same location, which addresses the load limit restriction allowing for heavy trucks to access the community, preserves the location and structure of the bridge (in keeping with the hamlet designation of Slabtown) and is considered a cost effective solution to address the Problem Statement.

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