

May 28, 2025

Municipality of Powassan  
250 Clark Street  
Powassan, ON P0H 1Z0

VIA EMAIL: [brobinson@powassan.net](mailto:brobinson@powassan.net)

RE: Required Studies for the Preparation of the Hummel Bridge Replacement Project

Dear Brayden:


Attached please find a copy of Resolution R2025-102 passed at the May 27, 2025 Council meeting.

The Resolution responds to a Staff Report provided to Council, copy also attached, following a discussion with HP Engineering Ltd. regarding the prioritization of required studies for the preparation of the Hummel Bridge Replacement Project.

Having these studies prepared will allow us to move quickly on any future funding opportunities to assist with the bridge replacement.

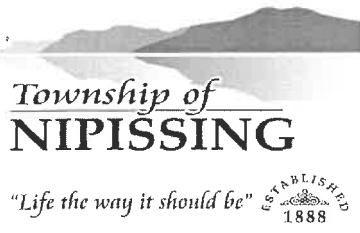
Please contact me if you have any questions.

Yours truly,



Kris Croskery-Hodgins  
Municipal Administrator

Attachments (2)



## TOWNSHIP OF NIPISSING

### RESOLUTION

DATE: May 27, 2025

NUMBER: R2025- 102

Moved by KIRKEY

Seconded by SCOTT

That we receive the Staff Report submitted by the Operations Superintendent and the Municipal Administrator regarding the studies required to prepare for the Hummel Bridge Replacement Project;

AND that we authorize the procurement of Priority 1, 2 and 3 Studies within that report to further prepare for the Hummel Bridge replacement once appropriate funding is secured;

AND that this Resolution be forwarded to the Municipality of Powassan for their authorization to begin this work and agreement to the shared payment of costs.

For      Against

CHALAPENKO  
FOOTE  
KIRKEY  
SCOTT  
YEMM

Carried

Mayor: Dave Yemm



The Corporation of the Township of Nipissing  
45 Beatty Street  
Nipissing ON P0H 1W0  
Telephone 705-724-2144 Fax 705-724-5385  
[www.nipissingtownship.com](http://www.nipissingtownship.com)

## REPORT TO COUNCIL

Date: May 8, 2025

From: Dan MacInnis, Operations Superintendent  
Kris Croskery-Hodgins, Municipal Administrator-Clerk-Treasurer

Re: Studies Required to prepare for the Hummel Bridge Replacement Project

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### Background:

The Township of Nipissing and the Municipality of Powassan provided a delegation requesting funding for the replacement of Hummel Bridge, closed in 2024 due to structural integrity concerns, to the Minister of Infrastructure in August 2024.

Included in the delegation report was an estimate of costs and a list of required studies and permits for the project. Both Councils have agreed that completion of those studies and permits in order to prepare the project for a "shovel ready" approach is a priority in 2025.

### 2025 Priorities:

A discussion with Tashi Dwivedi, P. Eng. was held on May 8, 2025 to discuss the list of studies/permits required, establish the priorities from the list and ensure the time frame of validity of the data in the studies.

The Subsurface Geotechnical Investigations & Reporting has been completed prior to the closure of the bridge and will remain valid. The Cultural Heritage Evaluation Report/Heritage Impact Study and the Archaeological Studies Stage 1 and Stage 2 are required for the completion of the Schedule B Environmental Assessment, as a result, the first studies to be ordered will be the Heritage Impact Study and the Archaeological Studies.

The Legal/Topographical Survey can proceed while the other studies are underway. With the completion of these four items, this will place the project in a ready to tender position. The tender for the project will include the detailed design component, this is dependent on the information provided in the previous studies to be completed.

The Species at Risk Screening can be provided by local sources and should be conducted closer to the project start time frame to ensure that all relevant legislative changes are met.

The Soil Characterization Report can be included in the project and is of minimum risk as both municipalities are able to accept the excess soils at their landfill sites provided it is found to be suitable for the disposal.

**Summary:**

<b>Study Name</b>	<b>Priority</b>	<b>Estimate</b>
Cultural Heritage Evaluation Report/Heritage Impact Study	1	\$ 7,500
Archaeological Studies Stage 1 and Stage 2 (if required)	1	\$ 5,000
Schedule B Environmental Assessment	2	\$12,000
Legal/Topographic Survey	3	\$ 7,500
Species and Risk Screening/DFO Request for Project Review	4	\$ 7,500
Detailed Design Component	4	\$40,000
Soil Characterization Report *completed with project, included in RFP process – may be less as excess soils can be placed at either municipality's landfill sites.	4	\$15,000

We have contacted a company recommended by HP Engineering for a quote on the Cultural Heritage Study and Archaeological Studies. Once this is received it will be compared to the budget estimates and a recommendation will be provided to each Council for approval.

Respectfully,

Dan MacInnis, Operation Superintendent  
Kris Croskery-Hodgins, Municipal Administrator-Clerk-Treasurer