

**Ministry of Heritage, Sport, Tourism, and  
Culture Industries**

Archaeology Program Unit  
Programs and Services Branch  
Heritage, Tourism and Culture Division  
5th Floor, 400 University Ave.  
Toronto ON M7A 2R9  
Tel.: (437) 339-9145  
Email: Wai.Hadlari@ontario.ca

**Ministère des Industries du patrimoine, du sport, du  
tourisme et de la culture**

Unité des programme d'archéologie  
Direction des programmes et des services  
Division du patrimoine, du tourisme et de la culture  
5e étage, 400 ave. University  
Toronto ON M7A 2R9  
Tél. : (437) 339-9145  
Email: Wai.Hadlari@ontario.ca



Sep 17, 2021

Marilyn Cornies (P038)  
AMICK Consultants Limited  
237 Sanders Exeter ON N0M 1S1

**RE: Review and Entry into the Ontario Public Register of Archaeological Reports: Archaeological Assessment Report Entitled, "REVISED 20 July 2021 Stage 1-2 Archaeological Assessment of Riverbank Drive, Part of Lots 15, 16, 17, and 18, Beasleys Broken Front Concession (Geographic Township of Waterloo, County of Waterloo), City of Cambridge, R. M. of Waterloo (AMICK File #19947/MHSTCI File #P038-1004-2020)", Dated Jul 20, 2021, Filed with MHSTCI Toronto Office on Jul 23, 2021, MHSTCI Project Information Form Number P038-1004-2020, MHSTCI File Number 0012756**

Dear Ms. Cornies:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O. 1990, c 0.18.<sup>1</sup> This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 *Standards and Guidelines for Consultant Archaeologists* set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment of the study area as depicted in Map 8 and Map 10 in the Supplementary Documentation and Map 1 and Map 6 of the above titled report and recommends the following:

As a result of the property Assessment of the study area, two isolated findspots were documented. Based on the characteristics of the findspots and the analysis of the artifacts, there is no further CHVI for Findspot 1; there is however further CHVI for Findspot 2 (the Riverbank (AiHc-508) Site). Consequently, the following recommendations are made:

1. The Cultural Heritage Value or Interest (CHVI) of the Riverbank (AiHc-508) Site, or Findspot 2, has not been completely documented. There is potential for further CHVI for this location. The Riverbank (AiHc-508) Site requires Stage 3 Site-specific Assessment to gather further data to determine if Stage 4 Mitigation of Development Impacts will be required. There is no further CHVI for Findspot 1.

2. A Stage 3 Site-specific assessment of the Riverbank (AiHc-508) Site must be completed for this site in accordance with the Standards and Guidelines for Consultant Archaeologists (MTC 2011). The Stage 3 Site-specific assessment will consist of the excavation of 1 by 1 metre square test units on a 5 by 5 metre square grid; the grid squares will be referred to by the intersection coordinates of their southwest corner. An infill of 20% of the total grid squares will need to be excavated. Each test unit will be excavated stratigraphically by hand into the first 5 centimetres of subsoil. Each unit will be examined for stratigraphy, cultural features, or evidence of fill, and all soil was screened through wire mesh of 6 millimetre width. All artifacts will be retained and recorded by the corresponding grid unit designation and will be held at the Lakelands District corporate offices of AMICK Consultants Limited until such time that they can be transferred to an agency or institution approved by the Ontario Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) on behalf of the government and citizens of Ontario.

3. An intensified CSP survey has been completed as part of the Stage 2 Property Assessment and are not required as part of the Stage 3 Site-specific Assessment of the Riverbank (AiHc-508) Site as these components of the Stage 3 requirements are already satisfied.

4. No soil disturbances or removal of vegetation shall take place prior to the acceptance of the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) of a report recommending that all archaeological concerns for the Riverbank (AiHc-508) Site have been addressed and that there is no further cultural heritage value or interest for this site.

5. It is anticipated that the fieldwork and reporting of the Stage 4 Mitigation of Development Impacts (if required) will be completed in the spring of 2021 and it is not anticipated that any development activity will be necessary within the study area before 2022

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Wai Hadlari  
Archaeology Review Officer

cc. Archaeology Licensing Officer  
Daniel Castiglione, HOOPP Realty c/o TrioInvest  
N/A N/A, Region of Waterloo

<sup>1</sup>In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) if the Report(s) or its recommendations are discovered to be inaccurate, incomplete, misleading or fraudulent; or (b) from the issuance of this letter. Further measures may need to be taken in the event that additional artifacts or archaeological sites are identified or the Report(s) is otherwise found to be inaccurate, incomplete, misleading or fraudulent.

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Mar 15, 2022

Michael Henry (P058)  
AMICK Consultants Limited  
237 Sanders Exeter ON N0M 1S1

**RE: Review and Entry into the Ontario Public Register of Archaeological Reports: Archaeological Assessment Report Entitled, "REVISED 23 February 2022 Stage 3 Site-Specific Assessment of the Riverbank (AiHc-508) site, Part of Lots 15, 16, 17 and 18 Beasley's Broken Front Concession (Geographic Township of Waterloo, County of Waterloo), City of Cambridge, R. M. of Waterloo (AMICK File #2020160/MHSTCI File #P058-1907-2020)", Dated Feb 23, 2022, Filed with MHSTCI Toronto Office on Feb 24, 2022, MHSTCI Project Information Form Number P058-1907-2020, MHSTCI File Number 0012756**

Dear Mr. Henry:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O. 1990, c 0.18.<sup>1</sup> This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 *Standards and Guidelines for Consultant Archaeologists* set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment of the study area as depicted in Map 9 and Map 13 of the Supplementary Documentation and Map 1 and Map 8 of the above titled report and recommends the following:

The Stage 3 Site-specific Assessment of the Riverbank (AiHc-508) site produced no further artifacts or features. Despite producing no archaeological resources, the Riverbank (AiHc-508) site is recommended for Stage 4 Mitigation of Impacts in accordance with Standard 3.4.1e (2011) since the site produced a projectile point that dates to the Woodland Period. While the Standards and Guidelines are not specific as to the types of Woodland Period sites that must proceed to Stage 4, previous isolated finds dating to the Woodland Period have been interpreted by MHSTCI Archaeological Review Officers to meet this criterion and have enforced a requirement for Stage 4 excavation. Accordingly, the Riverbank (AiHc-508) site retains potential for further Cultural Heritage Value or Interest (CHVI). Therefore, the site will require Stage 4 Mitigation in order to excavate and document the remainder of the site. This report was provided to the Mississauga of the Credit First Nations and to the Six Nations of the Grand for input into the Stage 4

strategy. The Mississauga of the Credit First Nation agreed with the proposed recommendation for Stage 4 Mitigation by Excavation of the site and with the Stage 4 strategy. We have not been able to obtain a response from Six Nations of the Grand.

1. Since no artifacts or features were encountered during the excavation of the Riverbank (AiHc-508) site, the site limits are herein defined as the location of the single findspot encountered during the Stage 1-2 assessment.
2. No soil disturbances or removal of trees shall take place within any part of the study area prior to the acceptance of the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) of a report detailing the conduct and findings of Stage 4 Mitigation of Development Impacts of the Riverbank (AiHc-508) site, where any such activity may be contemplated;
3. An area within a ten-metre radius of the Riverbank (AiHc-508) site will undergo excavation by heavy machinery using a backhoe with a flat-ended shovel that will gradually pull away the dirt in order to excavate the area while minimizing the risk of damaging any further artifacts that remain. A plan showing the extent of the hand excavation and heavy machinery excavations is included in the supplementary package of this report;
4. The Mississauga of the Credit First Nation and the Six Nations of the Grand will be invited to have representatives present for the Stage 4 excavations and will be invited to review and comment on the report prepared to document the Stage 4 fieldwork.

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Wai Hadlari  
Archaeology Review Officer

cc. Archaeology Licensing Officer  
Daniel Castiglione, HOOPP Realty c/o Triovest  
N/A N/A, Region of Waterloo

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Jun 28, 2022

Michael Henry (P058)  
AMICK Consultants Limited  
237 Sanders Exeter ON N0M 1S1

**RE: Review and Entry into the Ontario Public Register of Archaeological Reports: Archaeological Assessment Report Entitled, "REVISED 16 May 2022 Stage 4 Excavation of the Riverbank (AiHc-508) site, Part of Lots 15, 16, 17 and 18 Beasley's Broken Front Concession (Geographic Township of Waterloo, County of Waterloo), City of Cambridge, R.M. of Waterloo (AMICK File #2020161/MHSTCI File #P058-1954-2020)", Dated May 16, 2022, Filed with MHSTCI Toronto Office on May 17, 2022, MHSTCI Project Information Form Number P058-1954-2020, MHSTCI File Number 0012756**

Dear Mr. Henry:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O. 1990, c 0.18.<sup>1</sup> This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 *Standards and Guidelines for Consultant Archaeologists* set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment of the study area as depicted in Maps 5, 6, and 8 of the above titled report and recommends the following:

1. The Provincial interest in archaeological resources with respect to the proposed undertaking has been addressed and is cleared of archaeological concern;
2. The Riverbank (AiHc-508) site contains no further Cultural Heritage Value or Interest

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Wai Hadlari  
Archaeology Review Officer

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Daniel Castiglione, HOOPP Realty c/o Triovest  
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