



New Septage Waste Haulage Receiving Station Schedule B Municipal Class
Environmental Assessment
Project File

APPENDIX B

Built Cultural Heritage Memorandum and MTCS Heritage Checklist



To:	Mike Kocher Stantec Consulting Ltd., Waterloo, ON	From:	Lashia Jones, Frank J. Smith Stantec Consulting Ltd., London, ON
File:	165640234	Date:	June 4, 2018

Reference: MTCS Heritage Checklist, City of Hamilton Schedule “B” Municipal Class Environmental Assessment, Waste Haulage Receiving Station

INTRODUCTION

Stantec Consulting Ltd. (Stantec) has been retained by the City of Hamilton (the City) to complete a Schedule “B” Municipal Class Environmental Assessment (EA) and Conceptual Design project to determine the preferred location and conceptual design for a new waste haulage receiving station. As part of this work, the Ministry of Tourism, Culture and Sport (MTCS) Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes checklist (the Checklist) was completed. The study area is contained within the City of Hamilton, in three areas identified as Areas 3, 4, and 6. Area 3, which includes Airport Options 1 and 2, is located just south of the intersection of Upper James Street and Dickenson Road West. Area 4, the Upper James/Twenty Road option, is located just north of the intersection of Twenty Road West and Upper James Street. Area 6, which includes Hannon Options 1 and 2, is located approximately 370 metres north of the intersection of Twenty Road East and Dartnall Road and just south of the intersection of Glover Road and Twenty Road East (Figure 1).

This heritage screening consists of the completion of the MTCS Checklist. The Checklist identifies protected and potential properties within the study area and makes recommendations where further work is required prior to development. The Checklist includes consultation with the municipality and relevant agencies and review of available online materials.

The Checklist was prepared by a full member of the Canadian Association of Heritage Professionals (CAHP) who specializes in the identification of heritage resources and the evaluation of cultural heritage value or interest (CHVI).

REGULATORY REQUIREMENTS

The consideration of cultural heritage is a requirement of the Municipal Engineers Association (MEA) Class Environmental Assessment (EA) process and the revised 2014 *Provincial Policy Statement (PPS)*. In this process, the cultural environment, including built heritage resources, cultural heritage landscapes and archaeological resources, is considered as one in a series of environmental factors when undertaking an MEA Class EA. The identification of these cultural heritage factors are particularly important when describing existing and future conditions, assessing development alternatives, and determination of the preferred alternative.

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The MEA Class EA process recognizes that cultural heritage resources that retain heritage attributes should be identified early in the EA process and avoided where possible. Where avoidance is not possible, potential effects to these attributes should be identified and minimized. Adverse impacts should be mitigated according to provincial and municipal guidelines. It is suggested that this happen early in the process so that potential impacts to significant features can be included in an understanding of project impacts and plans can be established to mitigate these impacts.

In addition to requirements of the MEA Class EA process, provisions made under the PPS are also considered in the preparation of a Cultural Heritage Resource Assessment (CHRA). Section 2.6 of the PPS addresses cultural heritage in the land use planning process and as such was considered. The applicable provisions include:

2.6.1 - Significant built heritage resources and significant cultural heritage landscapes shall be conserved.

2.6.3 - Planning authorities shall not permit development and site alteration on adjacent lands to protected heritage property except where the proposed development and site alteration has been evaluated and it has been demonstrated that the heritage attributes of the protected heritage property will be conserved.

(Government of Ontario 2014: 29)

METHODOLOGY

The heritage screening was composed of a program of agency consultation and desktop background research. Agency consultation was conducted to determine the presence of previously identified protected properties within, or adjacent to, the study area. Forms of protection range from inclusion on a municipal register or list of potential heritage resources to designation under the *Ontario Heritage Act* (OHA) or a provincial easement made under the OHA (Government of Ontario 1990). In order to determine the relationship of any of these protected properties, consultation included correspondence with the following agencies and individuals:

- Ministry of Tourism, Culture and Sport (MTCS)
- Ontario Heritage Trust (OHT)
- City of Hamilton

Historic mapping was reviewed to identify areas of high potential for heritage resources. Local resources as well as digital material was consulted prior to, and during, the site assessment. The maps reviewed included:

- Map of the County of Wentworth, Canada West, 1859 (Surtees 1859)
- Map of the Township of Glanford, 1875 (Page and Smith 1875)

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The checklist was conducted as a desktop exercise, consulting with agencies and reviewing historical mapping and other relevant sources to determine the presence of potential cultural heritage resources. If the checklist indicates that further cultural heritage reporting is required then site research, including visiting the site, will be conducted during that phase of work.

AGENCY CONSULTATION

Agency consultation included both provincial and municipal consultation. Consultation occurred via email and included mapping of the study area. At the provincial level, Thomas Wicks, Heritage Planner with the OHT, reported that there are no OHT easement sites in the vicinity of the study area. Karla Barboza, Team Lead, Heritage, MTCS confirmed that there are no provincial heritage properties within, or adjacent to, the study area.

At the municipal level, staff was consulted to determine the presence of municipally protected properties. Correspondence with City of Hamilton Heritage Planning Staff confirmed that there is one inventoried property adjacent to the Upper James and Twenty Road location. The property located at 1902 Upper James Street/Highway 6 is listed on the City’s Inventory of Buildings of Architectural and Historical Interest. Where most municipalities only identify properties that are designated under the OHA or included on a municipal heritage register as outlined in the OHA, the City of Hamilton has a third level of inventoried properties that are not formally designated or included on the municipal register. The inventoried properties do not meet the criteria in categories on the MTCS checklist that would result in the requirement to complete a CHRA. However, the inventoried properties are mentioned in the City’s Rural Official Plan under two different policies that may be relevant to this EA:

3.4.1.3 Ensure that all new development, site alterations, building alterations, and additions are contextually appropriate and maintain the integrity of all on-site or adjacent cultural heritage resources.

3.4.2.7 The City shall ensure these non-designated and non-registered cultural heritage properties are identified, evaluated, and appropriately conserved through various legislated planning and assessment processes, including the Planning Act, the Environmental Assessment Act, the Ontario Heritage Act, and the Cemeteries Act.

(City of Hamilton 2014).

HISTORICAL MAPPING

Historical mapping from 1859 and 1875 was consulted to identify the presence of structures, settlements, and other potential resources within the study area. Robert Surtee’s 1859 map does not depict individual structures but does indicate that the Hamilton

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and Port Dover Plank Road ran through the road allowance adjacent to the study area in Areas 3 and 4. Upper James Street now incorporates a portion of the Hamilton and Port Dover Plank Road route. Plank roadways were built throughout Southern Ontario in the mid-19th century to improve upon existing dirt roads that often became impassable during stretches of wet weather. The roadway has subsequently been heavily modified with the addition of asphalt paving, asphalt shoulders, and two lanes of traffic in each direction. As a contemporary transportation route it does not have potential for CHVI. Page and Smith’s 1875 map identified one resource in Area 3, no resources in Area 4, and one resource in Area 6. As of 2018, none of these structures remain standing in the study area.

MTCS CHECKLIST

The Checklist was completed for the study area based on the results of the background research, agency consultation, and review of historic mapping. The purpose of the MTCS checklist is to identify known heritage resources or potential built heritage resources and cultural heritage landscapes. Known heritage properties include those that are listed, designated or otherwise protected by a municipality, the province, federal or provincial agencies. Potential heritage resources may be buildings or structures over 40 years of age, including but not limited to residences, commercial buildings, bridges, or places of worship. Potential heritage resources may also consist of cultural heritage landscapes, which may include, but are not limited to farmsteads, streetscapes, transportation corridors (navigational canals, rail lines, trails), cemeteries, parks, land with distinctive geographic features or human made alterations to the natural landscape.

Overall, no indicators of CHVI from the MTCS checklist were identified in the study area. Results of the Checklist are summarized in Tables 1 to 3 and the completed checklist is included in Appendix A.

There were no properties located within the study area that were determined to contain indicators of CHVI.

Table 1: Indicators of CHVI According to the MTCS Checklist, Area 3, Airport Options 1 and 2

Indicators of Cultural Heritage Value or Interest (CHVI)	Identified within the study area
Property identified, designated or protected under the <i>Ontario Heritage Act</i>	Not Identified
Property with an OHT or municipal heritage conservation easement	Not Identified
Included in the MTCS list of provincial heritage properties	Not Identified
A National Historic Site (or part of)	Not Identified
Designated under the Heritage Railway Stations Protection Act	Not Identified

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Indicators of Cultural Heritage Value or Interest (CHVI)	Identified within the study area
Designated under the Heritage Lighthouse Protection Act	Not Identified
Identified as as Federal Heritage Building by the Federal Heritage Building Review office (FHBRO)	Not Identified
Located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site	Not Identified
Is the subject of a municipal, provincial or federal commemorative or interpretive plaque	Not Identified
Has or is adjacent to a known burial site and/or cemetery	Not Identified
Property within a Canadian Heritage River watershed	Not Identified
Property that has buildings or structures over 40 years old	Not Identified
Has local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) is considered a landmark in the local community or contains any structures or sites that are important in defining the character of an area	Not Identified
Has special association with a community, person, or historical event	Not Identified
Contains or is part of a cultural heritage landscape	Not Identified

Table 2: Indicators of CHVI According to the MTCS Checklist, Area 4, Upper James/Twenty Road Option

Indicators of Cultural Heritage Value or Interest (CHVI)	Identified within the study area
Property identified, designated or protected under the <i>Ontario Heritage Act</i>	Not Identified
Property with an OHT or municipal heritage conservation easement	Not Identified
Included in the MTCS list of provincial heritage properties	Not Identified
A National Historic Site (or part of)	Not Identified
Designated under the Heritage Railway Stations Protection Act	Not Identified
Designated under the Heritage Lighthouse Protection Act	Not Identified
Identified as a Federal Heritage Building by the Federal Heritage Building Review office (FHBRO)	Not Identified

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Indicators of Cultural Heritage Value or Interest (CHVI)	Identified within the study area
Located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site	Not Identified
Is the subject of a municipal, provincial or federal commemorative or interpretive plaque	Not Identified
Has or is adjacent to a known burial site and/or cemetery	Not Identified
Property within a Canadian Heritage River watershed	Not Identified
Property that has buildings or structures over 40 years old	Not Identified
Has local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) is considered a landmark in the local community or contains any structures or sites that are important in defining the character of an area	Not Identified
Has special association with a community, person, or historical event	Not Identified
Contains or is part of a cultural heritage landscape	Not Identified

Table 3: Indicators of CHVI According to the MTCS Checklist, Area 6, Hannon Options 1 and 2

Indicators of Cultural Heritage Value or Interest (CHVI)	Identified within the study area
Property identified, designated or protected under the <i>Ontario Heritage Act</i>	Not Identified
Property with an OHT or municipal heritage conservation easement	Not Identified
Included in the MTCS list of provincial heritage properties	Not Identified
A National Historic Site (or part of)	Not Identified
Designated under the Heritage Railway Stations Protection Act	Not Identified
Designated under the Heritage Lighthouse Protection Act	Not Identified
Identified as a Federal Heritage Building by the Federal Heritage Building Review office (FHBRO)	Not Identified
Located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site	Not Identified
Is the subject of a municipal, provincial or federal commemorative or	Not Identified

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Indicators of Cultural Heritage Value or Interest (CHVI)	Identified within the study area
interpretive plaque	
Has or is adjacent to a known burial site and/or cemetery	Not Identified
Property within a Canadian Heritage River watershed	Not Identified
Property that has buildings or structures over 40 years old	Not Identified
Has local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) is considered a landmark in the local community or contains any structures or sites that are important in defining the character of an area	Not Identified
Has special association with a community, person, or historical event	Not Identified
Contains or is part of a cultural heritage landscape	Not Identified

RECOMMENDATIONS

Based on consultation with the appropriate regulatory bodies, one potential cultural heritage resource is located adjacent to the location at Upper James Street and Twenty Road. While this property is not recognized as part of the MTCS checklist criteria, it was identified by the City of Hamilton during consultation. As a property included on the City’s Inventory of Buildings of Architectural and Historical Interest, a CHRA is required to meet the policies outlined in the City of Hamilton Rural Official Plan should the Upper James/Twenty Road location be selected as the preferred alternative.

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CLOSURE

This report has been prepared for the sole benefit of the City of Hamilton and may not be used by any third party without the express written consent of Stantec Consulting Ltd. and City of Hamilton.

We trust this report meets your current requirements. Please do not hesitate to contact us should you require further information or have additional questions about any facet of this technical memorandum.

Regards,

STANTEC CONSULTING LTD.



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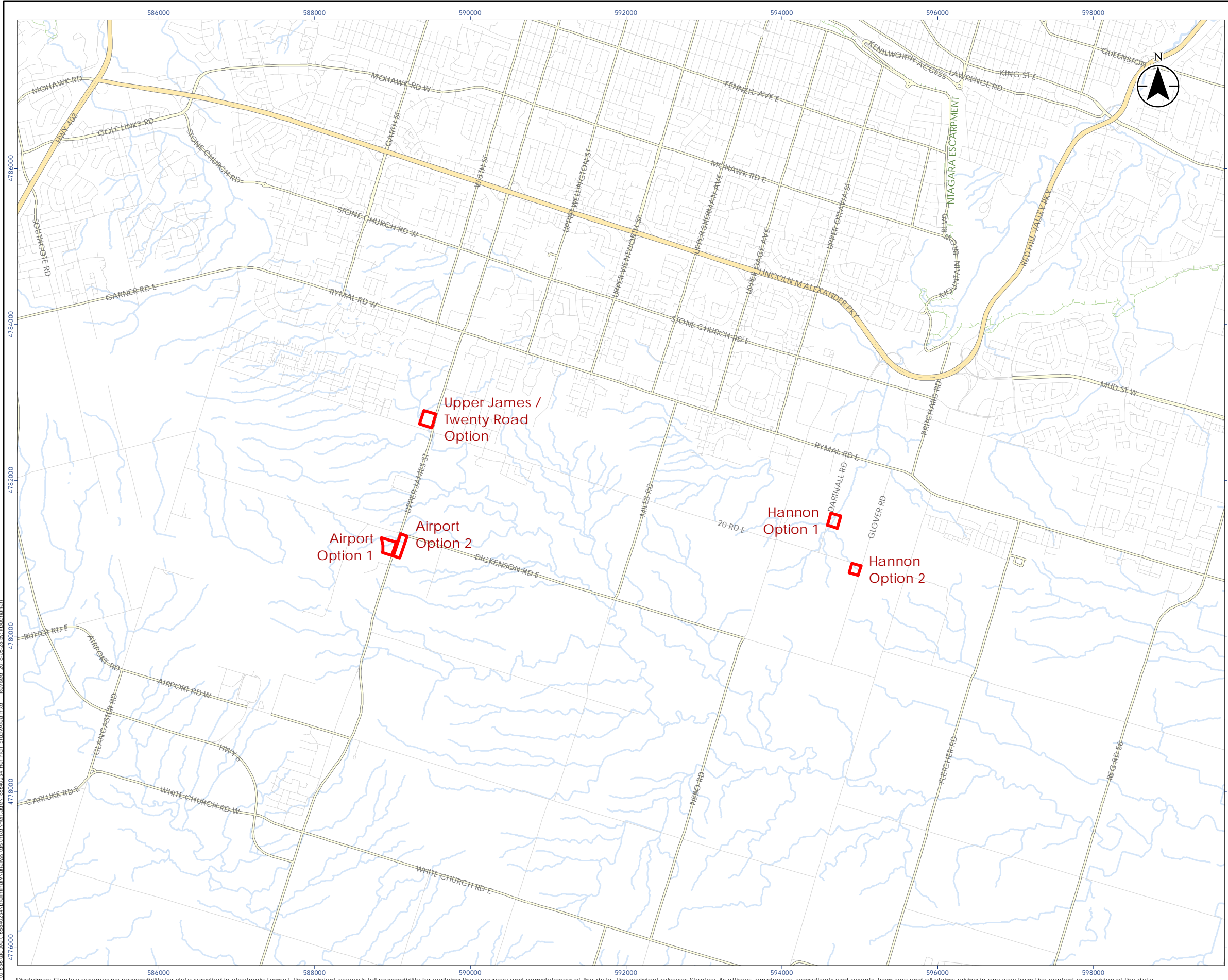
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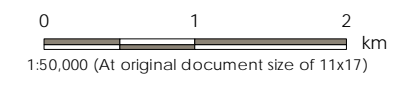
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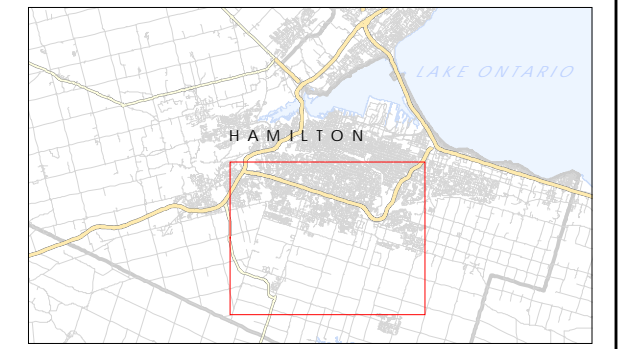
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Legend
 Study Area



Notes
 1. Coordinate System: NAD 1983 UTM Zone 17N
 2. Base features produced under license with the City of Hamilton © 2017 and the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2017.



Project Location: City of Hamilton
 165640234 REVA
 Prepared by KDB on 2018-05-28

Client/Project
 CITY OF HAMILTON
 NEW SEPTAGE WASTE HAULAGE RECEIVING STATION
 MUNICIPAL CLASS EA

Figure No.
 1

Title
 Study Area

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