



**FINAL REPORT**

# Cultural Heritage Screening Report

*Havelock Wastewater Treatment Plant, Municipal Class Environmental Assessment, Township of Havelock-Belmont-Methuen*

Submitted to:

**CIMA+**

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Kitchener, ON  
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Submitted by:

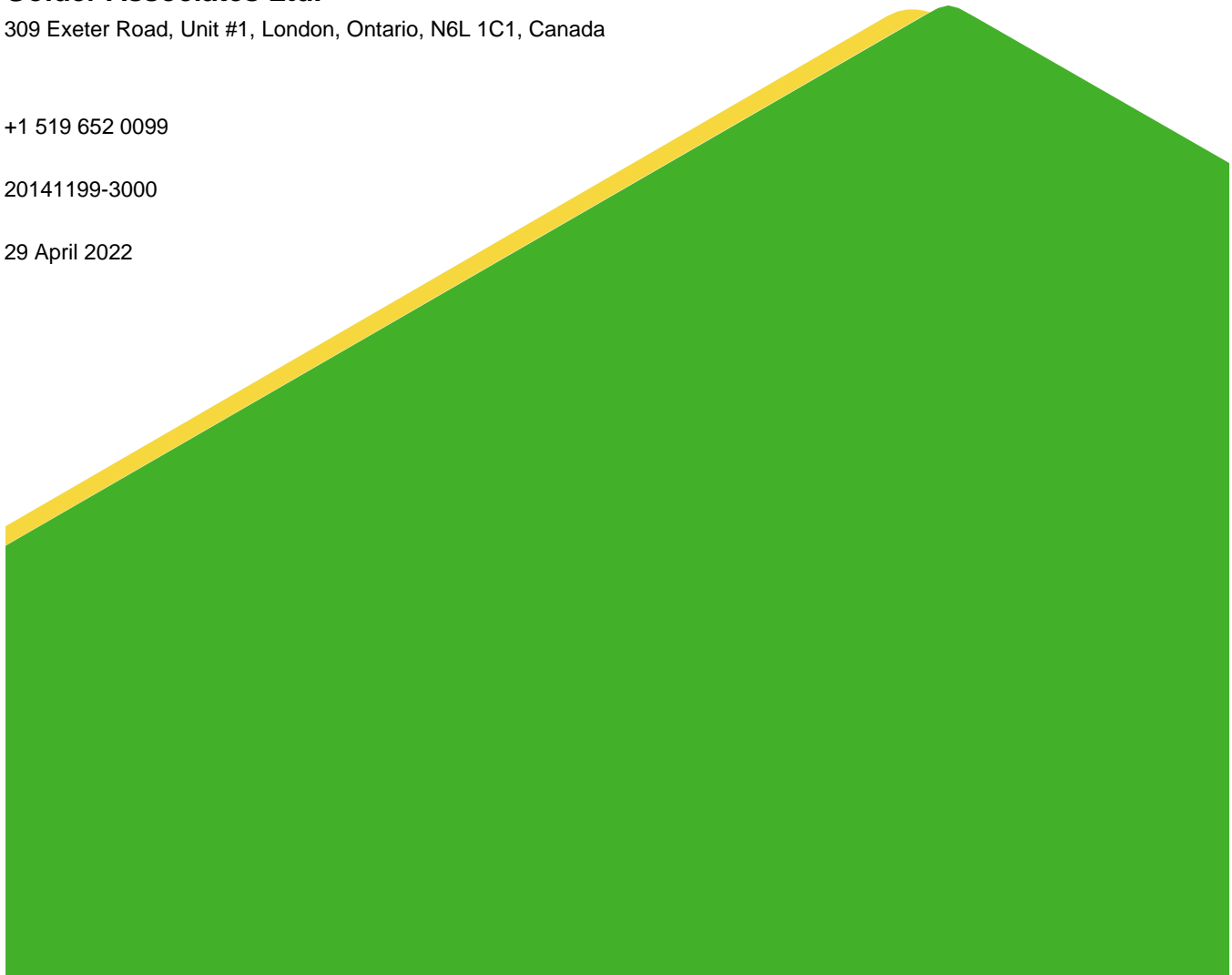
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## Distribution List

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# Executive Summary

## Background

In May 2021, Golder Associates Ltd. (Golder) was retained by CIMA+ on behalf of the Ontario Clear Water Agency (OCWA) to undertake a Cultural Heritage Screening Report (CHSR) in support of a Schedule C Municipal Class Environmental Assessment (EA) for the proposed expansion of the Havelock Wastewater Treatment Plant (WWTP) in the Township of Havelock-Belmont-Methuen, Ontario ('project area') (Figure 1). The project area is located at 719 Old Norwood Road.

The objectives of this CHSR are to identify from desktop sources all known and potential built heritage resources and cultural heritage landscapes within or crossed by the project area and determine if the Project will require subsequent cultural heritage studies such as a Cultural Heritage Existing Conditions and Preliminary Impact Assessment (CHECPIA) or site-specific Cultural Heritage Evaluation Reports (CHERs) or Heritage Impact Assessments (HIAs). This CHSR follows the *Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes* checklist published by the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) in 2016.

## Results

Background research and desktop analysis of the project area based on the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) *Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes* (2016) checklist identified:

- No protected heritage properties designated under Part IV of the *Ontario Heritage Act*
- No protected heritage properties designated under Part V of the *Ontario Heritage Act*
- No properties listed (not designated) on the Township of Havelock-Belmont-Methuen heritage register
- No properties with buildings or structures 40 or more years old of potential cultural heritage value or interest (CHVI)

## Recommendations

Due to the absence of known or recognized and potential built heritage resources and cultural heritage landscapes in and adjacent to the project area, Golder recommends:

- No further cultural heritage studies are warranted.

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## APPENDICES

### APPENDIX A

MHSTCI Checklist

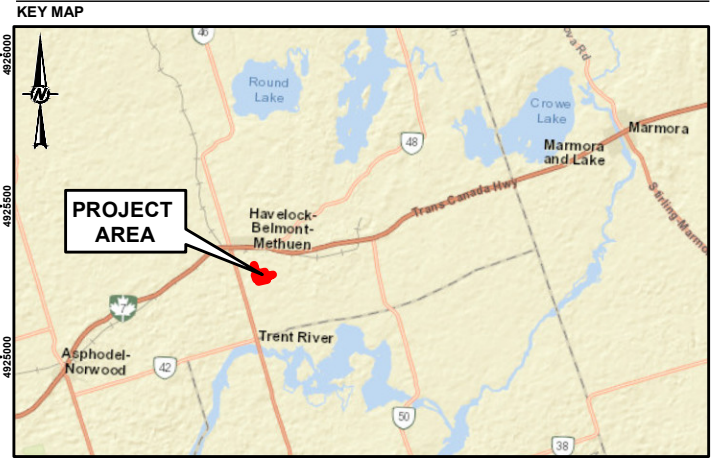
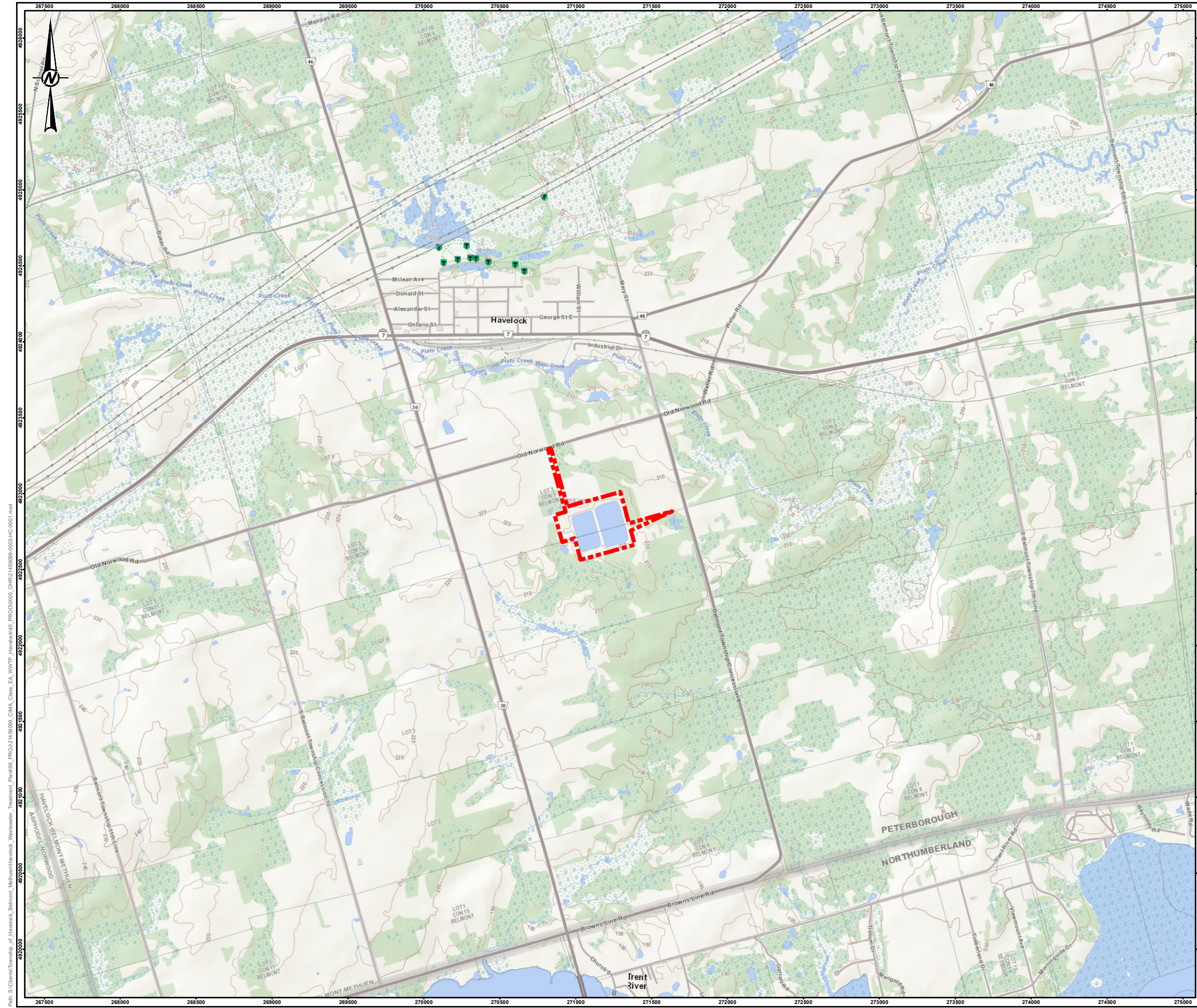
### APPENDIX B

Supplementary Documentation

## 1.0 INTRODUCTION


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**LEGEND**

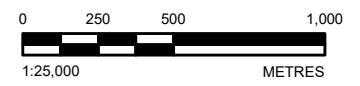
 PROJECT AREA

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2021  
 2. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY  
 3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83  
 COORDINATE SYSTEM: UTM ZONE 18, VERTICAL DATUM: CGVD28



**CLIENT**  
CIMA+

**PROJECT**  
CULTURAL HERITAGE SCREENING REPORT  
HAVELOCK WASTEWATER TREATMENT PLANT  
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT  
TOWNSHIP OF HAVELOCK-BELMONT-METHUEN, ONTARIO

**TITLE**  
LOCATION PLAN

<b>CONSULTANT</b>	YYYY-MM-DD	2022-04-29
 <b>GOLDER</b> MEMBER OF WSP	DESIGNED	SB
	PREPARED	BR
	REVIEWED	RN
	APPROVED	MT

PROJECT NO. 21459099 CONTROL 0005 REV. 0 MAP 1

Path: S:\Client\Township of Havelock\_Belmont\_Methuen\Havelock\_Methuen\Task\Environment\Planning\PRC\21459099\_CIMA\_Chris\_EA\_WWTP\_Havelock\PRC\0005\_CHR\21459099\_0005-HC-0001.mxd

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## 2.0 KEY LEGISLATION & POLICIES

In Ontario, several provincial and municipal policies and legislation guide identifying, protecting, and managing built heritage resources and cultural heritage landscapes.

### 2.1 Environmental Assessment Act

The *Environmental Assessment Act (EAA)* was drafted to ensure that Ontario's environment is protected, conserved, and wisely managed. Under the *EAA*, "environment" includes not only natural elements such as air, land, water and plant and animal life, but also the "social, economic and cultural conditions that influence the life of humans or a community", and "any building, structure, machine or other device or thing made by humans". To determine the potential environmental effects of a new development, the Environmental Assessment (EA) process was created to standardize decision-making.

### 2.2 Planning Act and Provincial Policy Statement 2020

The Ontario *Planning Act* (1990) and associated *Provincial Policy Statement 2020* (PPS 2020) mandate heritage conservation in land use planning. Under the *Planning Act*, conservation of "features of significant architectural, cultural, historical, archaeological or scientific interest" are a "matter of provincial interest" and integrates this at the provincial and municipal levels through the PPS 2020. Issued under Section 3 of the *Planning Act*, PPS 2020 recognizes that cultural heritage and archaeological resources "provide important environmental, economic, and social benefits", and that "encouraging a sense of place, by promoting well-designed built form and cultural planning, and by conserving features that help define character, including *built heritage resources* and *cultural heritage landscapes*" supports long-term economic prosperity (PPS 2020:6,22).

The importance of identifying and evaluating built heritage and cultural heritage landscapes is recognized in two policies of PPS 2020:

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

Each of the italicised terms is defined in Section 6.0 of PPS 2020:

- **Adjacent lands:** for the purposes of policy 2.6.3, those lands contiguous to a *protected heritage property* or as otherwise defined in the municipal official plan.
- **Built heritage resource:** means a building, structure, monument, installation or any manufactured or constructed part or remnant that contributes to a property's cultural heritage value or interest as identified by a community, including an Indigenous community. *Built heritage resources* are located on property that may be designated under Parts IV or V of the *Ontario Heritage Act*, or that may be included on local, provincial, federal and/or international registers.

- **Conserved:** means the identification, protection, management and use of built heritage resources, cultural heritage landscapes, and archaeological resources in a manner that ensures their cultural heritage value or interest is retained. This may be achieved by the implementation of recommendations set out in a conservation plan, archaeological assessment, and/or heritage impact assessment that has been approved, accepted, or adopted by the relevant planning authority and/or decision-maker. Mitigative measures and/or alternative development approaches can be included in these plans and assessments.
- **Cultural heritage landscape:** means a defined geographical area that may have been modified by human activity and is identified as having cultural heritage value or interest by a community, including an Indigenous community. The area may include features such as buildings, structures, spaces, views, archaeological sites, or natural elements that are valued together for their interrelationship, meaning, or association. Cultural heritage landscapes may be properties that have been determined to have cultural heritage value or interest under the *Ontario Heritage Act*; or have been included on federal and/or international registers, and/or protected through official plan, zoning by-law, or other land use planning mechanisms.
- **Development:** means the creation of a new lot, a change in land use, or the construction of buildings and structures requiring approval under the Planning Act.
- **Heritage attributes:** the principal features or elements that contribute to a protected heritage property's cultural heritage value or interest, and may include the property's built, constructed, or manufactured elements, as well as natural landforms, vegetation, water features, and its visual setting (e.g., significant views or vistas to or from a protected heritage property).
- **Protected heritage property:** property designated under Parts IV, V, or VI of the *Ontario Heritage Act*; property subject to a heritage conservation easement under Parts II or IV of the *Ontario Heritage Act*; property identified by the Province and prescribed public bodies as provincial heritage property under the Standards and Guidelines for Conservation of Provincial Heritage Properties; property protected under federal legislation, and UNESCO World Heritage Sites.
- **Significant:** means, in regard to cultural heritage and archaeology, resources that have been determined to have cultural heritage value or interest. Processes and criteria for determining cultural heritage value or interest are established by the Province under the authority of the *Ontario Heritage Act*.

Importantly, the definition for *significant* includes a caveat that “while some significant resources may already be identified and inventoried by official sources, the significance of others can only be determined after evaluation.”

For municipalities, PPS 2020 is implemented through an Official Plan, which may outline further heritage policies.

## 2.3 Ontario Heritage Act and Ontario Regulation 9/06

The *Ontario Heritage Act (OHA)* enables the Province and municipalities to conserve significant individual properties and areas. For provincially owned, administered, or occupied heritage properties, compliance with the MHSTCI S&Gs is mandatory under Part III of the *OHA* and holds the same authority for ministries and prescribed public bodies as a Management Board or Cabinet directive. For municipalities, Part IV, and Part V of the *OHA* enables council to “designate” individual properties (Part IV), or properties within a heritage conservation district (HCD) (Part V), as being of “cultural heritage value or interest” (CHVI). Evaluation for CHVI under the *OHA* (or *significance* under PPS 2020) is guided by *Ontario Regulation 9/06 (O. Reg. 9/06)*, which prescribes the *criteria for determining cultural heritage value or interest*. *O. Reg. 9/06* has three categories of absolute or non-ranked criteria, each with three sub-criteria:



- 1) The property has **design value** or physical value because it:
  - i) Is a rare, unique, representative or early example of a style, type, expression, material or construction method;
  - ii) Displays a high degree of craftsmanship or artistic merit; or,
  - iii) Demonstrates a high degree of technical or scientific achievement.
- 2) The property has **historic value** or associative value because it:
  - i) Has direct associations with a theme, event, belief, person, activity, organization, or institution that is significant to a community;
  - ii) Yields, or has the potential to yield information that contributes to an understanding of a community or culture; or,
  - iii) Demonstrates or reflects the work or ideas of an architect, artist, builder, designer, or theorist who is significant to a community.
- 3) The property has **contextual value** because it:
  - i) Is important in defining, maintaining or supporting the character of an area;
  - ii) Is physically, functionally, visually or historically linked to its surroundings; or,
  - iii) Is a landmark.

A property needs to meet only one criterion of *O. Reg. 9/06* to be considered for designation under Part IV of the *OHA*. If found to meet one or more criterion, the property's CHVI is then described with a Statement of Cultural Heritage Value or Interest (SCHVI) that includes a brief property description, a succinct statement of the property's cultural heritage significance, and a list of its heritage attributes. In the *OHA* heritage attributes are defined slightly differently to the PPS 2020 and directly linked to real property<sup>1</sup>; therefore, in most cases a property's CHVI applies to the entire land parcel, not just individual buildings or structures. Once a municipal council decides to designate a property, it is recognized through by-law and added to a "Register" maintained by the municipal clerk. A municipality may also "list" a property on the Register to indicate it as having potential cultural heritage value or interest.

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<sup>1</sup> The *OHA* definition "heritage attributes means, in relation to real property, and to the buildings and structures on the real property, the attributes of the property, buildings and structures that contribute to their cultural heritage value or interest."

### 3.0 SCOPE & METHOD

The scope for a CHSR is outlined in the MHSTCI *Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes: A Checklist for the Non-Specialist* (2016; the MHSTCI *Checklist*). The MHSTCI *Checklist* provides a tool to identify from desktop sources all known or recognized built heritage resources and cultural heritage landscapes in the project area, as well as commemorative plaques, cemeteries, Canadian Heritage River watersheds, properties with buildings 40 or more years old, or potential cultural heritage landscapes. Since cultural heritage is linked to real property under the *OHA*, the desktop analysis included all parcels within or crossed by the project area boundaries.

To complete the MHSTCI *Checklist*, Golder undertook the following tasks:

- **Task 1:** review of available desktop sources for aerial imagery, historical maps, federal, provincial, and municipal heritage registers, inventories and/or databases. These sources include:
  - *Canadian Register of Historic Places* (<https://www.historicplaces.ca/en/pages/about-apropos.aspx>)
  - *Parks Canada Directory of Federal Heritage Designations* ([http://www.pc.gc.ca/apps/dfhd/search-recherche\\_eng.aspx](http://www.pc.gc.ca/apps/dfhd/search-recherche_eng.aspx)) and *Directory of Heritage Railway Stations* (<https://www.pc.gc.ca/en/culture/clmhc-hsmbc/pat-her/gar-sta/on>)
  - *Canadian Heritage Rivers System* (<https://chrs.ca/en>)
  - *Ontario Heritage Trust Ontario Places of Worship Inventory* (<https://www.heritagetrust.on.ca/en/places-of-worship/places-of-worship-database/search>), *Plaque Database* (<http://www.heritagetrust.on.ca/en/online-plaque-guide>) and *Web Map Application showing Buildings and Easements* (<https://www.heritagetrust.on.ca/en/index.php/property-types/buildings>)
  - *Ontario Historical County Maps Project Web Map Application* (<http://utoronto.maps.arcgis.com/apps/webappviewer/index.html?id=8cc6be34f6b54992b27da17467492d2f>)
  - *Historical Topographical Map Digitization Project* (<https://ocul.on.ca/topomaps/collection/>)
  - Pre-1980 aerial imagery accessed from the University of Toronto *Map and Data Library* (<https://mdl.library.utoronto.ca/collections/air-photos/1954-air-photos-southern-ontario/index>)
  - Google Street View©
- **Task 2:** consult heritage planning staff at the Township of Havelock-Belmont-Methuen to identify known or recognized built heritage resource and cultural heritage landscape.
- **Task 3:** identify and map all known (i.e., designated, listed, inventoried) and potential built heritage resources and cultural heritage landscapes in and adjacent to the project area, and recommend further studies based on the MHSTCI *Checklist*.

## 4.0 STUDY RESULTS

### 4.1 Overview of Study Results

Tasks 1 to 3 identified:

- No protected heritage properties designated under Part IV of the *Ontario Heritage Act*
- No protected heritage properties designated under Part V of the *Ontario Heritage Act*
- No properties listed (not designated) on the Township of Havelock-Belmont-Methuen heritage register
- No properties with buildings or structures 40 or more years old of potential cultural heritage value or interest (CHVI)

### 4.2 Results of Engagement

Table 1 lists the results of engagement with Township of Havelock-Belmont-Methuen heritage planning staff.

**Table 1: Municipal engagement**

Contact	Information Request	Response Received
John Smallwood, CBCO, CPSP, Chief Building Official/By-Law Enforcement Officer, Township of Havelock-Belmont-Methuen	Query sent via email 20 August 2021 to seek an inventory of known and recognized built heritage resources and cultural heritage landscapes adjacent to the project area	Response received via email 23 August 2021 confirming there are no known or recognized built heritage resources and cultural heritage landscapes adjacent to the project area.
Kevin De Mille, Natural Heritage Coordinator, Ontario Heritage Trust	Query sent via email 20 August 2021 to confirm if the Ontario Heritage Trust database available online was up to date as well as inquire if the Ontario Heritage Trust had any additional cultural heritage concerns within the project area.	Response received via email 23 August 2021 confirming that the OHT does not have any conservation easements or Trust-owned properties within or adjacent to the

## 5.0 RECOMMENDATIONS

Due to the absence of known or recognized and potential built heritage resources and cultural heritage landscapes in and adjacent to the project area, Golder recommends:

- No further cultural heritage studies are warranted.

## Signature Page

We trust that this report meets your current needs. If you have any questions, or if we may be of further assistance, please contact the undersigned at [ragavan\\_nithiyanantham@golder.com](mailto:ragavan_nithiyanantham@golder.com) or (902) 244-3748.

### **Golder Associates Ltd.**



Ragavan Nithiyanantham, MA, CAHP  
*Cultural Heritage Specialist/ Archaeologist*



Michael Teal, MA  
*Director, Archaeology and Heritage, Ontario*

RN/MT/ca

[https://golderassociates.sharepoint.com/sites/143155/project files/6 deliverables/cultural heritage/21459099-3000-r01 cima havelock wwtp ea chsr\\_29april2022.docx](https://golderassociates.sharepoint.com/sites/143155/project%20files/6%20deliverables/cultural%20heritage/21459099-3000-r01%20cima%20havelock%20wwtp%20ea%20chsr_29april2022.docx)

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**APPENDIX A**

**MHSTCI Checklist**

The **purpose of the checklist** is to determine:

- if a property(ies) or project area:
  - is a recognized heritage property
  - may be of cultural heritage value
- it includes all areas that may be impacted by project activities, including – but not limited to:
  - the main project area
  - temporary storage
  - staging and working areas
  - temporary roads and detours

**Processes covered** under this checklist, such as:

- *Planning Act*
- *Environmental Assessment Act*
- *Aggregates Resources Act*
- *Ontario Heritage Act* – Standards and Guidelines for Conservation of Provincial Heritage Properties

### **Cultural Heritage Evaluation Report (CHER)**

If you are not sure how to answer one or more of the questions on the checklist, you may want to hire a qualified person(s) (see page 5 for definitions) to undertake a cultural heritage evaluation report (CHER).

The CHER will help you:

- identify, evaluate and protect cultural heritage resources on your property or project area
- reduce potential delays and risks to a project

### **Other checklists**

Please use a separate checklist for your project, if:

- you are seeking a Renewable Energy Approval under Ontario Regulation 359/09 – [separate checklist](#)
- your Parent Class EA document has an approved screening criteria (as referenced in Question 1)

Please refer to the Instructions pages for more detailed information and when completing this form.

Project or Property Name

Project or Property Location (upper and lower or single tier municipality)

Proponent Name

Proponent Contact Information

### Screening Questions

1. Is there a pre-approved screening checklist, methodology or process in place? Yes  No

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

### Part A: Screening for known (or recognized) Cultural Heritage Value

2. Has the property (or project area) been evaluated before and found **not** to be of cultural heritage value? Yes  No

If Yes, do **not** complete the rest of the checklist.

The proponent, property owner and/or approval authority will:

- summarize the previous evaluation and
- add this checklist to the project file, with the appropriate documents that demonstrate a cultural heritage evaluation was undertaken

The summary and appropriate documentation may be:

- submitted as part of a report requirement
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

3. Is the property (or project area): Yes  No

a. identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value?

b. a National Historic Site (or part of)?

c. designated under the *Heritage Railway Stations Protection Act*?

d. designated under the *Heritage Lighthouse Protection Act*?

e. identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?

f. located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?

If Yes to any of the above questions, you need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report, if a Statement of Cultural Heritage Value has not previously been prepared or the statement needs to be updated

If a Statement of Cultural Heritage Value has been prepared previously and if alterations or development are proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If No, continue to Question 4.



## Part B: Screening for Potential Cultural Heritage Value

	Yes	No
4. Does the property (or project area) contain a parcel of land that:		
a. is the subject of a municipal, provincial or federal commemorative or interpretive plaque?	<input type="checkbox"/>	<input type="checkbox"/>
b. has or is adjacent to a known burial site and/or cemetery?	<input type="checkbox"/>	<input type="checkbox"/>
c. is in a Canadian Heritage River watershed?	<input type="checkbox"/>	<input type="checkbox"/>
d. contains buildings or structures that are 40 or more years old?	<input type="checkbox"/>	<input type="checkbox"/>

## Part C: Other Considerations

	Yes	No
5. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area):		
a. is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area?	<input type="checkbox"/>	<input type="checkbox"/>
b. has a special association with a community, person or historical event?	<input type="checkbox"/>	<input type="checkbox"/>
c. contains or is part of a cultural heritage landscape?	<input type="checkbox"/>	<input type="checkbox"/>

**If Yes** to one or more of the above questions (Part B and C), there is potential for cultural heritage resources on the property or within the project area.

You need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report (CHER)

If the property is determined to be of cultural heritage value and alterations or development is proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

**If No** to all of the above questions, there is low potential for built heritage or cultural heritage landscape on the property.

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g. under the *Environmental Assessment Act*, *Planning Act* processes
- maintained by the property owner, proponent or approval authority

## Instructions

Please have the following available, when requesting information related to the screening questions below:

- a clear map showing the location and boundary of the property or project area
  - large scale and small scale showing nearby township names for context purposes
- the municipal addresses of all properties within the project area
- the lot(s), concession(s), and parcel number(s) of all properties within a project area

For more information, see the Ministry of Tourism, Culture and Sport's [Ontario Heritage Toolkit](#) or [Standards and Guidelines for Conservation of Provincial Heritage Properties](#).

In this context, the following definitions apply:

- **qualified person(s)** means individuals – professional engineers, architects, archaeologists, etc. – having relevant, recent experience in the conservation of cultural heritage resources.
- **proponent** means a person, agency, group or organization that carries out or proposes to carry out an undertaking or is the owner or person having charge, management or control of an undertaking.

### 1. Is there a pre-approved screening checklist, methodology or process in place?

An existing checklist, methodology or process may already be in place for identifying potential cultural heritage resources, including:

- one endorsed by a municipality
- an environmental assessment process e.g. screening checklist for municipal bridges
- one that is approved by the Ministry of Tourism, Culture and Sport (MTCS) under the Ontario government's [Standards & Guidelines for Conservation of Provincial Heritage Properties](#) [s.B.2.]

## Part A: Screening for known (or recognized) Cultural Heritage Value

### 2. Has the property (or project area) been evaluated before and found not to be of cultural heritage value?

Respond 'yes' to this question, if all of the following are true:

A property can be considered not to be of cultural heritage value if:

- a Cultural Heritage Evaluation Report (CHER) - or equivalent - has been prepared for the property with the advice of a qualified person and it has been determined not to be of cultural heritage value and/or
- the municipal heritage committee has evaluated the property for its cultural heritage value or interest and determined that the property is not of cultural heritage value or interest

A property may need to be re-evaluated, if:

- there is evidence that its heritage attributes may have changed
- new information is available
- the existing Statement of Cultural Heritage Value does not provide the information necessary to manage the property
- the evaluation took place after 2005 and did not use the criteria in Regulations 9/06 and 10/06

**Note:** Ontario government ministries and public bodies [prescribed under Regulation 157/10] may continue to use their existing evaluation processes, until the evaluation process required under section B.2 of the Standards & Guidelines for Conservation of Provincial Heritage Properties has been developed and approved by MTCS.

To determine if your property or project area has been evaluated, contact:

- the approval authority
- the proponent
- the Ministry of Tourism, Culture and Sport

### 3a. Is the property (or project area) identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value e.g.:

- i. designated under the *Ontario Heritage Act*
  - individual designation (Part IV)
  - part of a heritage conservation district (Part V)

## Individual Designation – Part IV

A property that is designated:

- by a municipal by-law as being of cultural heritage value or interest [s.29 of the *Ontario Heritage Act*]
- by order of the Minister of Tourism, Culture and Sport as being of cultural heritage value or interest of provincial significance [s.34.5]. **Note:** To date, no properties have been designated by the Minister.

## Heritage Conservation District – Part V

A property or project area that is located within an area designated by a municipal by-law as a heritage conservation district [s. 41 of the *Ontario Heritage Act*].

For more information on Parts IV and V, contact:

- municipal clerk
- [Ontario Heritage Trust](#)
- local land registry office (for a title search)

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ii. subject of an agreement, covenant or easement entered into under Parts II or IV of the *Ontario Heritage Act*

An agreement, covenant or easement is usually between the owner of a property and a conservation body or level of government. It is usually registered on title.

The primary purpose of the agreement is to:

- preserve, conserve, and maintain a cultural heritage resource
- prevent its destruction, demolition or loss

For more information, contact:

- [Ontario Heritage Trust](#) - for an agreement, covenant or easement [clause 10 (1) (c) of the *Ontario Heritage Act*]
- municipal clerk – for a property that is the subject of an easement or a covenant [s.37 of the *Ontario Heritage Act*]
- local land registry office (for a title search)

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iii. listed on a register of heritage properties maintained by the municipality

Municipal registers are the official lists - or record - of cultural heritage properties identified as being important to the community.

Registers include:

- all properties that are designated under the *Ontario Heritage Act* (Part IV or V)
- properties that have not been formally designated, but have been identified as having cultural heritage value or interest to the community

For more information, contact:

- municipal clerk
- municipal heritage planning staff
- municipal heritage committee

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iv. subject to a notice of:

- intention to designate (under Part IV of the *Ontario Heritage Act*)
- a Heritage Conservation District study area bylaw (under Part V of the *Ontario Heritage Act*)

A property that is subject to a **notice of intention to designate** as a property of cultural heritage value or interest and the notice is in accordance with:

- section 29 of the *Ontario Heritage Act*
- section 34.6 of the *Ontario Heritage Act*. **Note:** To date, the only applicable property is Meldrum Bay Inn, Manitoulin Island. [s.34.6]

An area designated by a municipal by-law made under section 40.1 of the *Ontario Heritage Act* as a **heritage conservation district study area**.

For more information, contact:

- municipal clerk – for a property that is the subject of notice of intention [s. 29 and s. 40.1]
- [Ontario Heritage Trust](#)

v. included in the Ministry of Tourism, Culture and Sport's list of provincial heritage properties

Provincial heritage properties are properties the Government of Ontario owns or controls that have cultural heritage value or interest.

The Ministry of Tourism, Culture and Sport (MTCS) maintains a list of all provincial heritage properties based on information provided by ministries and prescribed public bodies. As they are identified, MTCS adds properties to the list of provincial heritage properties.

For more information, contact the MTCS Registrar at [registrar@ontario.ca](mailto:registrar@ontario.ca).

### **3b. Is the property (or project area) a National Historic Site (or part of)?**

National Historic Sites are properties or districts of national historic significance that are designated by the Federal Minister of the Environment, under the *Canada National Parks Act*, based on the advice of the Historic Sites and Monuments Board of Canada.

For more information, see the [National Historic Sites website](#).

### **3c. Is the property (or project area) designated under the *Heritage Railway Stations Protection Act*?**

The *Heritage Railway Stations Protection Act* protects heritage railway stations that are owned by a railway company under federal jurisdiction. Designated railway stations that pass from federal ownership may continue to have cultural heritage value.

For more information, see the [Directory of Designated Heritage Railway Stations](#).

### **3d. Is the property (or project area) designated under the *Heritage Lighthouse Protection Act*?**

The *Heritage Lighthouse Protection Act* helps preserve historically significant Canadian lighthouses. The Act sets up a public nomination process and includes heritage building conservation standards for lighthouses which are officially designated.

For more information, see the [Heritage Lighthouses of Canada](#) website.

### **3e. Is the property (or project area) identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office?**

The role of the Federal Heritage Buildings Review Office (FHBRO) is to help the federal government protect the heritage buildings it owns. The policy applies to all federal government departments that administer real property, but not to federal Crown Corporations.

For more information, contact the [Federal Heritage Buildings Review Office](#).

See a [directory of all federal heritage designations](#).

### **3f. Is the property (or project area) located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?**

A UNESCO World Heritage Site is a place listed by UNESCO as having outstanding universal value to humanity under the Convention Concerning the Protection of the World Cultural and Natural Heritage. In order to retain the status of a World Heritage Site, each site must maintain its character defining features.

Currently, the Rideau Canal is the only World Heritage Site in Ontario.

For more information, see Parks Canada – [World Heritage Site website](#).

## **Part B: Screening for potential Cultural Heritage Value**

### **4a. Does the property (or project area) contain a parcel of land that has a municipal, provincial or federal commemorative or interpretive plaque?**

Heritage resources are often recognized with formal plaques or markers.

Plaques are prepared by:

- municipalities
- provincial ministries or agencies
- federal ministries or agencies
- local non-government or non-profit organizations

For more information, contact:

- [municipal heritage committees](#) or local heritage organizations – for information on the location of plaques in their community
- Ontario Historical Society's [Heritage directory](#) – for a list of historical societies and heritage organizations
- Ontario Heritage Trust – for a [list of plaques](#) commemorating Ontario's history
- Historic Sites and Monuments Board of Canada – for a [list of plaques](#) commemorating Canada's history

#### **4b. Does the property (or project area) contain a parcel of land that has or is adjacent to a known burial site and/or cemetery?**

For more information on known cemeteries and/or burial sites, see:

- Cemeteries Regulations, Ontario Ministry of Consumer Services – for a [database of registered cemeteries](#)
- Ontario Genealogical Society (OGS) – to [locate records of Ontario cemeteries](#), both currently and no longer in existence; cairns, family plots and burial registers
- Canadian County Atlas Digital Project – to [locate early cemeteries](#)

In this context, adjacent means contiguous or as otherwise defined in a municipal official plan.

#### **4c. Does the property (or project area) contain a parcel of land that is in a Canadian Heritage River watershed?**

The Canadian Heritage River System is a national river conservation program that promotes, protects and enhances the best examples of Canada's river heritage.

Canadian Heritage Rivers must have, and maintain, outstanding natural, cultural and/or recreational values, and a high level of public support.

For more information, contact the [Canadian Heritage River System](#).

If you have questions regarding the boundaries of a watershed, please contact:

- your conservation authority
- municipal staff

#### **4d. Does the property (or project area) contain a parcel of land that contains buildings or structures that are 40 or more years old?**

A 40 year 'rule of thumb' is typically used to indicate the potential of a site to be of cultural heritage value. The approximate age of buildings and/or structures may be estimated based on:

- history of the development of the area
- fire insurance maps
- architectural style
- building methods

Property owners may have information on the age of any buildings or structures on their property. The municipality, local land registry office or library may also have background information on the property.

**Note:** 40+ year old buildings or structure do not necessarily hold cultural heritage value or interest; their age simply indicates a higher potential.

A building or structure can include:

- residential structure
- farm building or outbuilding
- industrial, commercial, or institutional building
- remnant or ruin
- engineering work such as a bridge, canal, dams, etc.

For more information on researching the age of buildings or properties, see the Ontario Heritage Tool Kit Guide [Heritage Property Evaluation](#).

## Part C: Other Considerations

### 5a. Is there 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 to defining the character of the area?

Local or Aboriginal knowledge may reveal that the project location is situated on a parcel of land that has potential landmarks or defining structures and sites, for instance:

- buildings or landscape features accessible to the public or readily noticeable and widely known
- complexes of buildings
- monuments
- ruins

### 5b. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) has a special association with a community, person or historical event?

Local or Aboriginal knowledge may reveal that the project location is situated on a parcel of land that has a special association with a community, person or event of historic interest, for instance:

- Aboriginal sacred site
- traditional-use area
- battlefield
- birthplace of an individual of importance to the community

### 5c. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) contains or is part of a cultural heritage landscape?

Landscapes (which may include a combination of archaeological resources, built heritage resources and landscape elements) may be of cultural heritage value or interest to a community.

For example, an Aboriginal trail, historic road or rail corridor may have been established as a key transportation or trade route and may have been important to the early settlement of an area. Parks, designed gardens or unique landforms such as waterfalls, rock faces, caverns, or mounds are areas that may have connections to a particular event, group or belief.

For more information on Questions 5.a., 5.b. and 5.c., contact:

- Elders in Aboriginal Communities or community researchers who may have information on potential cultural heritage resources. Please note that Aboriginal traditional knowledge may be considered sensitive.
- [municipal heritage committees](#) or local heritage organizations
- Ontario Historical Society's "[Heritage Directory](#)" - for a list of historical societies and heritage organizations in the province

An internet search may find helpful resources, including:

- historical maps
- historical walking tours
- municipal heritage management plans
- cultural heritage landscape studies
- municipal cultural plans

Information specific to trails may be obtained through [Ontario Trails](#).

**APPENDIX B**

# Supplementary Documentation

## Attachment A – Supplementary Screening Documentation

Screening Criteria	Results
<b>PART A</b>	
Has the property (or project area) been evaluated before and found not to be of cultural heritage value?	The project area has not been previously evaluated and determined to not be of cultural heritage value.
<i>Is the property (or project area):</i>	
identified, designated or otherwise protected under the Ontario Heritage Act as being of cultural heritage value?	Consultation with the Township of Havelock-Belmont-Methuen determined that there are no identified, designated or otherwise protected cultural heritage resources within the project area.
a National Historic Site (or part of)?	Search of the <i>Parks Canada Directory of Federal Heritage Designations</i> determined that no part of the project area is, or is part, of a National Historic Site.
designated under the <i>Heritage Railways Stations Protection Act</i> ?	Search of the <i>Parks Canada Directory of Federal Heritage Designations</i> determined that no part of the project area is designated under the <i>Heritage Railways Stations Protection Act</i> .
designated under the Heritage Lighthouse Protection Act?	No part of the project area is designated under the <i>Heritage Lighthouse Protection Act</i> .
identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?	Search of the <i>Parks Canada Directory of Federal Heritage Designations</i> determined that no buildings in the project area have been identified by FHBRO.
located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?	No part of the project area is located within a UNESCO World Heritage Site.
<b>PART B</b>	
<i>Does the property (or project area) contain a parcel of land that:</i>	
is the subject of a municipal, provincial or federal commemorative or interpretive plaque?	Search of the <i>Ontario Heritage Foundation Online Plaque Guide</i> and <i>Ontario's Historical Plaques</i> determined that there are no plaques within the project area.
has or is adjacent to a known burial and/or cemetery?	Municipal consultation and desktop study determined that the project area does not contain a parcel of land that has or is adjacent to a known burial and/or cemetery.
is in a Canadian Heritage River watershed?	Search of the Canadian Heritage River System online list determined the project area does not contain a parcel of land that is in a Canadian Heritage River watershed.
contains buildings or structures that are 40 or more years old?	The project area does not contain a parcel of land contains buildings or structures that are 40 or more years old, based on a review of the: <ul style="list-style-type: none"> <li>• <i>Ontario Historical County Maps Project Web Map Application</i></li> <li>• <i>Historical Topographical Map Digitization Project</i></li> <li>• Pre-1980 aerial imagery accessed from the University of Toronto <i>Map and Data Library</i></li> <li>• Google aerial and Streetview imagery.</li> </ul>



Screening Criteria	Results
<b>PART C</b>	
Is there 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 the area?	Municipal consultation determined that no part of the project area is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area.
has a special association with a community, person or historical event?	Municipal consultation determined that no part of the project area has a special association with a community, person, or historical event.
contains or is part of a cultural heritage landscape?	Municipal consultation determined that no part of the project area contains or is part of a cultural heritage landscape.

## Attachment B – Consultation

**From:** John Smallwood <JSmallwood@hbmtwp.ca>

**Sent:** August 23, 2021 3:42 PM

**To:** Nithiyantham, Ragavan <Ragavan\_Nithiyantham@golder.com>; Peter Lauesen <PLauesen@hbmtwp.ca>

**Cc:** Cary, Henry <Henry\_Cary@golder.com>; 21459099, CIMA Class EA WWTP Havelock <143155@golder.com>; Mohamed, Alisha <Alisha\_Mohamed@golder.com>; Bob Angione <BAngione@hbmtwp.ca>; Amanda Dougherty <adougherty@dmwills.com>; Darryl Tighe <dtighe@dmwills.com>; Margaret Orendt <MOrendt@hbmtwp.ca>; Leah Hutton <LHutton@hbmtwp.ca>

**Subject:** Request for Information: Cultural

### EXTERNAL EMAIL

**EXTERNAL EMAIL - We could not verify the authenticity of this message. Please be cautious when clicking on links or opening attachments.**

Good afternoon Ragavan,

Thank you for your email and questions with regards to the site of the Havelock Wastewater Treatment Plant.

In review of the property roll file for #719 Old Norwood Road, being Roll 15-31-010-001-02601-0000, no information was found that would indicate that there are any designated, listed, and/or inventoried built heritage resources and/or cultural heritage landscapes and /or cemeteries or plaques that are located on this property or on any adjacent properties.

A review of the 2008 addendum to the 1997 Environmental Study Report for the Havelock Water Pollution Control Facility at the site by Genivar Ontario Inc. 5.2. **Archaeologically Significant Sites** noted “There are no active or registered archaeological sites in the study area.”

Please review the attached GIS aerial site plan which delineates the two nearest open cemeteries to the site, being Pine Grove Cemetery, 850 Old Norwood road and being approximately 807 metres northeast of the plant site and Maple Grove Cemetery, 9498 County Road #30 and being approximately 748 metres east of the plant site.

There is also indicated on the site plan the former Canadian Pacific Railway Station which was recognized as a Designated Heritage Railway Station in 1991 and is located at 30 Ottawa Street East and is approximately 1,228 metres north of the plant site.

Best Regards,

*John*

**John D. Smallwood**, CBCO, CPSO  
Chief Building Official/By-Law Enforcement Officer  
Township of Havelock-Belmont-Methuen  
1 Ottawa Street East, P.O. Box 10  
Havelock ON K0L 1Z0  
tel: (705) 778 2308 or 1-877-767-2795  
fax: (705) 778 5248

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**From:** Nithiyantham, Ragavan <[Ragavan\\_Nithiyantham@golder.com](mailto:Ragavan_Nithiyantham@golder.com)>  
**Sent:** August 20, 2021 11:57 AM  
**To:** havbelmet <[havbelmet@hbmtp.ca](mailto:havbelmet@hbmtp.ca)>; [adougherty@hmntwp.ca](mailto:adougherty@hmntwp.ca)  
**Cc:** Cary, Henry <[Henry\\_Cary@golder.com](mailto:Henry_Cary@golder.com)>; 21459099, CIMA Class EA WWTP Havelock <[143155@golder.com](mailto:143155@golder.com)>; Mohamed, Alisha <[Alisha\\_Mohamed@golder.com](mailto:Alisha_Mohamed@golder.com)>  
**Subject:** Request for Information: Cultural Heritage Resources

Hello –

We are undertaking a Cultural Heritage Screening Report (CHSR) to support a Municipal Class Environmental Assessment for the expansion of the Havelock Wastewater Treatment Plant (WWTP). The Havelock WWTP is located at 719 Old Norwood Road (see attached map).

To support our study, we kindly request the following information:

- Designated, listed, and inventoried built heritage resources and cultural heritage landscapes adjacent to the Havelock WWTP
- Cemeteries, plaques, adjacent to the Havelock WWTP

Thank you,

**Ragavan Nithiyantham (MA, CAHP) (He, Him)**

*Cultural Heritage Specialist/ Archaeologist*



**GOLDER**  
MEMBER OF WSP

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**From:** Kevin DeMille <Kevin.DeMille@heritagetrust.on.ca>

**Sent:** August 23, 2021 9:30 AM

**To:** Nithiyantham, Ragavan <Ragavan\_Nithiyantham@golder.com>

**Cc:** Cary, Henry <Henry\_Cary@golder.com>; Mohamed, Alisha <Alisha\_Mohamed@golder.com>; 21459099, CIMA Class EA WWTP Havelock <143155@golder.com>

**Subject:** Re: Request for Information: Cultural Heritage Resources

## EXTERNAL EMAIL

Good morning Ragavan,

Thank you for your information request related to a Cultural Heritage Screening Report to support a Municipal Class Environmental assessment for the expansion of the Havelock Wastewater Treatment Plant (WWTP) in the County of Peterborough. Your request to verify the presence of OHT heritage properties or easements within or adjacent to the study area has been processed. I've reviewed the study area against our database of OHT easements and properties. We can confirm that the OHT does not have any conservation easements or Trust-owned properties within or adjacent to the study area provided in your map.

If you have not already done so, I recommend you check the Trust's Plaque Database (PDF available online) <https://www.heritagetrust.on.ca/en/index.php/pages/tools/data-inventories> to verify the presence of plaques. Additionally, I recommend you check the Trust's register (available online) <http://www.heritagetrust.on.ca/en/index.php/pages/tools/ontario-heritage-act-register> and contact the local municipality to verify no local heritage properties are present within the identified study area.

As described in Section 23 of the Ontario Heritage Act, the Trust holds and maintains the provincial Ontario Heritage Act Register of properties that have been designated by municipalities under sections 29 and 41 of the Act as well as properties designated under the Act by the Minister. We rely on municipalities to send us information and it is advisable to check with the clerk's office to verify information.

Under Section 27 of the Act (OHA) the clerk of a municipality is required to maintain a local register of all designated properties. Section 27 also states that municipalities may keep a register of property that has not been designated, but that the municipality has determined to

be of cultural heritage value or interest. These are often referred to as "listed" properties. These non-designated heritage properties are not reflected in the OHA Register.

Kind regards,

Kevin De Mille

Kevin De Mille

Natural Heritage Coordinator

Telephone: 437-246-5854



---

**From:** Nithiyantham, Ragavan <[Ragavan\\_Nithiyantham@golder.com](mailto:Ragavan_Nithiyantham@golder.com)>

**Sent:** August 20, 2021 6:31 PM

**To:** Kevin DeMille <[Kevin.DeMille@heritagetrust.on.ca](mailto:Kevin.DeMille@heritagetrust.on.ca)>

**Cc:** Thomas Wicks <[Thomas.Wicks@heritagetrust.on.ca](mailto:Thomas.Wicks@heritagetrust.on.ca)>; Cary, Henry <[Henry\\_Cary@golder.com](mailto:Henry_Cary@golder.com)>; Mohamed, Alisha <[Alisha\\_Mohamed@golder.com](mailto:Alisha_Mohamed@golder.com)>; 21459099, CIMA Class EA WWTP Havelock <[143155@golder.com](mailto:143155@golder.com)>

**Subject:** Request for Information: Cultural Heritage Resources

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Hello –

We are undertaking a Cultural Heritage Screening Report (CHSR) to support a Municipal Class Environmental Assessment for the expansion of the Havelock Wastewater Treatment Plant (WWTP). The Havelock WWTP is located at 719 Old Norwood Road (see attached map).

We have consulted with the Township's planning department and heritage register, as well as the relevant Parks Canada databases. Examination of the OHT plaques database, places of worship database, conservation easements, and OHT-owned properties database, indicates there are no known built heritage resources or cultural heritage landscapes adjacent to the Havelock WWTP.

Are any updates to the OHT databases that may be critical to our assessment, or any further OHT cultural heritage concerns to consider?

Thank you,

**Ragavan Nithiyantham (MA, CAHP)** (He, Him)  
*Cultural Heritage Specialist/ Archaeologist*



**GOLDER**  
MEMBER OF WSP

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