



# **Phase One Environmental Site Assessment**

**Proposed Residential Development, 7309  
Centre Road, Uxbridge, Ontario**

Mason Homes

18 May 2023

# Executive Summary

A Phase One Environmental Site Assessment (ESA) was completed by GHD Limited (GHD) for Mason Homes (“the Client”) of agricultural lands located at the municipal address of 7309 Centre Road in Uxbridge, Ontario (“the Property”). The Property encompasses an area of approximately 11.9 hectares (29.5 acres) and is currently an undeveloped parcel supporting agricultural fields. The Phase One Property does not include the parcel of land which includes the farmhouse at municipal address 7309 Centre Road. The Property is proposed for development of a residential subdivision. The surrounding area is municipally serviced for water and sanitary services. Based upon information compiled, the Property has historically been used for agricultural purposes.

The Phase One ESA has been prepared to provide the Client with a professional opinion of the potential for areas of potential environmental concern.

The Phase One ESA was prepared under the supervision of a Qualified Person, as defined by the Environmental Protection Act, using Ontario Regulation (O. Reg.) 153/04 (as periodically amended), Schedule D for Phase One Environmental Site Assessments under Part XV.1 of the Act.

Based upon observations made during the site reconnaissance including the surrounding land uses, a review of the historical documentation, and an interview, there were no potentially contaminating activities (PCAs) identified on the Property or within the Phase One Study Area (i.e. within 250 m). Based upon the findings, there were no areas of potential environmental concern (APECs) identified on the Property.

It is GHD’s opinion that the Property has a low risk of environmental concern and no further environmental assessment is required at this time. It is GHD’s opinion that the Property is suitable for its proposed residential development from an environmental perspective.

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# 1. Introduction

## 1.1 Phase One Property Information

A Phase One Environmental Site Assessment (ESA) was completed by GHD Limited (GHD) for Mason Homes (“the Client”) of agricultural lands located at the municipal address of 7309 Centre Road in Uxbridge, Ontario (“the Property”). The Property encompasses an area of approximately 11.9 hectares (29.5 acres) and is currently an undeveloped parcel supporting agricultural fields. The Phase One Property does not include the parcel of land which includes the farmhouse at municipal address 7309 Centre Road. The Property is proposed for development of a residential subdivision. The surrounding area is municipally serviced for water and sanitary services. Based on information compiled, the Property has historically been used for agricultural purposes.

The location is illustrated on the **Vicinity Plan, Figure 1**. A more detailed depiction of the Property with respect to surrounding roads and watercourses is illustrated on the **Property Plan, Figure 2**. The **Plot Plan** is presented on **Figure 3** using a Ministry of Natural Resources and Forestry (MNRF) aerial photograph. The **Phase One Conceptual Site Model (CSM)** showing the Property and Phase One Study Area (surrounding lands within 250 m) is provided as **Figure 4**. A CSM is provided as **Figure 5** which further illustrates conditions at the Property. The Property and surrounding areas as they relate to potentially contaminating activities (PCAs) and areas of potential environmental concern (APECs) are discussed in detail in the following sections.

The Phase One ESA has been prepared to provide the Client with a professional opinion of the potential for areas of potential environmental concern.

## 2. Scope of Investigation

The Phase One ESA was supervised by a Qualified Person, as defined by the Environmental Protection Act, using Ontario Regulation (O. Reg.) 153/04 (as periodically amended), Schedule D for Phase One Environmental Site Assessments under Part XV.1 of the Act.

The purpose of the Phase One ESA was to identify and document the current and historical conditions that indicate if further investigation may be necessary to evaluate the potential environmental liabilities. To achieve the purpose, the scope of work for this ESA included the following elements:

1. Compiled and reviewed available background information relating to past land use. Sources of information included mapping, plans, reports, aerial photography and land registry records.
2. Reviewed information available through the EcoLog Environmental Risk Information Service (ERIS). An ERIS report provides information associated with the Property through a comprehensive search of federal, provincial and private source data.
3. Carried out an inventory request of the Ministry of the Environment, Conservation and Parks (MECP) and Technical Standards and Safety Authority (TSSA) files to search for prior reported issues on the Property including incidents such as spills.
4. Conducted a walkover inspection to evaluate ground surface features and nearby land use.
5. Conducted an interview with the Owner.
6. Analyzed data obtained from the investigation and presented the findings in this written report with appropriate conclusions and recommendations. The conclusions presented in this report are professional opinions based on the data described herein.

# 3. Records Review

## 3.1 General

A historical records review was completed of readily available records which included a request of the following:

- ERIS report;
- Freedom of Information (FOI) request submitted to the MECP;
- TSSA database;
- Fire Insurance Plans (FIPs);
- Historical aerial photography;
- Chain of Title search based on the legal description; and
- Other environmental and historical reports.

The historical records reviewed are provided in **Appendix A**.

### 3.1.1 Phase One Study Area Determination

The requirements for the Phase One Study Area, under O. Reg. 153/04, are to obtain and review records to evaluate potential environmental issues that may exist and to interpret any PCAs that may result in APECs at the Property. Lands within 250 m (i.e., the Phase One Study Area), as shown on the CSM, **Figure 4**, were reviewed and evaluated. In our opinion, no PCAs were identified greater than 250 m that should be included in the CSM or warrant additional environmental evaluation. The general land use of neighbouring lots at the time of the site reconnaissance were as follows:

North: Undeveloped land and rural residential lots;

East: Maple Bridge Trail, Oakside Drive and residential development;

South: Maple Bridge Trail, Uxbridge Brook and residential development; and,

West: Centre Road and agricultural land.

### 3.1.2 First Developed Use Determination

Based on information compiled, the Property has historically been undeveloped and used for agricultural purposes.

### 3.1.3 Chain of Title

The following information was obtained from the Ontario Land Registry. The Property is geographically denoted as PT LT 33 CON 6 FORMERLY IN THE TWP OF UXBRIDGE IN THE COUNTY OF ONTARIO, NOW IN THE TWP OF UXBRIDGE IN THE REGIONAL MUNICIPALITY OF DURHAM, PT 3 PL 40R21667, SAVE AND EXCEPT PT 4 PL 40R23402 & PTS 6 & 7 PL 40R23403; UXBRIDGE, REGIONAL MUNICIPALITY OF DURHAM, with the Property Identification Number (PIN) 26848-0321 (LT). The Property has been owned by 2001976 Ontario Limited since January 2003. Chain of title information is provided in the following table:

*Table 1 Chain of Title – PIN# 26848-0321 (LT)*

Owner	Years of Ownership
2001976 Ontario Limited	January 2003 – Present
1151281 Ontario Ltd.	May 1996 – January 2003
Name and dates are estimated based on available Land Title Information	

### 3.1.4 Zoning

According to information available from the Township of Uxbridge Zoning By-Law, the Property is zoned as Rural Zone (RU). The areas along the Uxbridge Brook are zoned as Environmental Protection (EP). Surrounding land is generally zoned as residential (HR and R2), EP and RU. The zoning should be verified with the Township of Uxbridge. Zoning information is included in **Appendix A**.

### 3.1.5 Environmental Reports

There were no previous environmental reports available for review.

## 3.2 Environmental Source Information

Inquiries were made to obtain a number of documents regarding environmental information including information provided by maps, regulatory agencies (MECP, TSSA, etc.), local agencies (municipal data, local library etc.) and environmental search information on file. The review of these documents is discussed in the following subsections.

### 3.2.1 Mapping

Mapping and figures are presented within the Figures of this report. The location is presented on the National Topographic System Mapping from Centre for Topographic Information, Natural Resources Canada Map 31 D/03, **Vicinity Plan, Figure 1**. The location with respect to adjacent roadways and surrounding land uses is presented on the Ministry of Natural Resources and Forestry (MNRF) map and is shown on the **Property Plan, Figure 2**. The **Plot Plan, Figure 3** illustrates the Property and surrounding area using an aerial photograph.

The surrounding area is primarily agricultural and residential. The **Phase One CSM – Study Area, Figure 4** illustrates the Study Area (lands within 250 m) and identifies any PCAs in this general area. The **Phase One CSM – Property** is presented as **Figure 5** and further illustrates conditions at the Property.

### 3.2.2 Ontario Ministry of Environment, Conservation and Parks

A request under the Freedom of Information and Protection of Privacy Act (FOIPPA) was made to the MECP regarding potential environmental concerns. A response letter dated May 8, 2023 indicated that there were no records located responsive to the request. The response letter is included in **Appendix A**.

### 3.2.3 Technical Standards and Safety Authority

A search request was made to the TSSA regarding potential environmental concerns. A response letter dated May 2, 2023 indicates that the TSSA does not have fuels safety documents related to the request. There were no PCAs identified from the TSSA information. The response letter is included in **Appendix A**.

### 3.2.4 Fire Insurance Plans

There were no Fire Insurance Plans available for the Property and surrounding area.

### 3.2.5 EcoLog Environmental Risk Information System

Ecolog ERIS Ltd. was contacted to request an ERIS report for the Property and Phase One Study Area. The ERIS report is based on a number of databases including, but not limited to, the National PCB Inventory, National Pollutant Release Inventory, Occurrence Reporting Information System, Retail Fuel Storage Tanks, Private Fuel Storage Tanks, Waste Disposal Sites Inventory and Certificates of Approval. The ERIS report is included in **Appendix A**. The ERIS report did not document any records for the Property and documents two (2) records within the Phase One Study area (within 250 m of the Property).

The following is a summary of records listed for the Phase One Study Area:

- Two (2) Water Well Information System records.

The Water Well Information System records provide subsurface information and are not considered a PCA. Based on the ERIS report, no PCAs or APECs are identified. The ERIS report is included in **Appendix A**.

## 3.3 Physical Setting Sources

### 3.3.1 Aerial Photographs

Digital aerial photographs were obtained and reviewed from the National Air Photo Library for the years of 1927, 1960, 1976, 1981, and 1995. Images from Google Earth were reviewed for 2016 and 2021. The aerial photographs are included in **Appendix B**. The Property is observed to be undeveloped, agricultural land in all of the photographs and images. The adjacent farmhouse at municipal address 7309 Centre Road is observed in each of the photographs and images.

The 1927 and 1960 photographs show the surrounding area as predominantly agricultural land and rural residential properties. The Town of Uxbridge is observed to the southeast. The 1976 photograph shows the addition of roadways and residential development to the south of the Property.

The 1976 and 1981 photographs show the addition of roadways to the south of the Property. The 1995 photograph shows further development to the area.

The 2016 and 2021 Google Earth images show the Property as supporting agricultural land. The surrounding area appears in the general configuration as observed during our reconnaissance. Based on the aerial photographs, no PCAs are identified.

### 3.3.2 Topography, Hydrogeology, & Geology

**Topography:** The topography in the area gently slopes towards the east.

**Hydrogeology:** Based on topographic relief, it is inferred that local groundwater flow direction is toward low-lying naturalized areas to the east.

**Hydrology:** Surface water will flow in accordance with local topography towards drainage ditches along local roads and overland towards low-lying naturalized areas.

**Geology:** The Property is situated within the physiographic region known as the Peterborough Drumlin Field (Chapman and Putnam, 1984). The Oak Ridges Moraine is to the south. Locally, the Property is within a sand plains physiographic area.

### 3.3.3 Fill Materials

There was no evidence of deleterious fill material observed during the site reconnaissance.

### 3.3.4 Water Bodies and Areas of Natural Significance

The Uxbridge Brook is present to the south. There were no other permanent water bodies or areas of natural significance identified on the Property or within the Phase One Study Area.



### 3.3.5 Well Records

Municipal drinking water is available to newer residential development in the area. Monitoring wells were observed on the Property. There were no drinking water wells observed on the Property during the site reconnaissance. If drinking water wells or monitoring wells are encountered and are required to be decommissioned, they should be abandoned in accordance with Ontario Regulation 903.

## 3.4 Site Operations Records

The following records were considered for the Property:

1. *Regulatory permits and records related to areas of potential environmental concern*: Not applicable. There were no APECs identified.
2. *Material safety data sheets (MSDS)*: Not applicable. The Property currently supports agricultural land.
3. *Underground utility drawings*: Not applicable. There are no underground utilities anticipated to be on the Property.
4. *Inventories of chemicals, chemical usage and chemical storage areas*: Not applicable. There were no chemical inventories identified.
5. *Inventory of above ground storage tanks (ASTs) and underground storage tanks (USTs)*: There were no ASTs or USTs identified on the Property.
6. *Environmental monitoring data, including data created in response to an order or request of the Ministry*: There were no records from the MECP related to the FOIPPA request.
7. *Waste management records, including current and historical waste storage locations and waste generator and waste receiver information maintained pursuant to Regulation 347 of the Revised Regulations of Ontario, 1990 (General – Waste Management) made under the Act, or its predecessors*: Not applicable. The Property is not listed as a waste generator in the ERIS report.
8. *Process, production and maintenance documents related to areas of potential environmental concern*: Not applicable. There were no APECs identified.
9. *Records of spills and records of discharges of contaminants, including records of spills and records of discharges of contaminants of which notice is required to be given to the Ministry under the Act and records of such spills and discharges required to be kept pursuant to Ontario Regulation 675/98 (Classification and Exemption of Spills and Reporting of Discharges) made under the Act*: There were no spill records identified for the Property.
10. *Emergency response and contingency plans including spill prevention and contingency plans prepared pursuant to section 91.1 of the Act and Ontario Regulation 224/07 (Spill Prevention and Contingency Plans) made under the Act*: Not applicable. No spill prevention and contingency plans were reviewed for the Property.
11. *Environmental audit reports*: Not applicable.
12. *Site plan of facility showing areas of production and manufacturing*: Not applicable. There are no areas of production or manufacturing identified on the Property.

## 4. Interview

GHD discussed the Property with Ms. Bryanne Robinson representing Mason Homes. Ms. Robinson was not aware of any historical residence on the Property. Ms. Robinson indicated the Property has historically been used for agricultural purposes and is proposed for development of a residential subdivision. She was not aware of any pesticide use, imported fill, ASTs, USTs or other environmental concerns for the Property. Based on the interview, no PCAs are identified.

## **5. Site Reconnaissance**

### **5.1 General Requirements**

In accordance with the Regulation, a site reconnaissance was completed of the Property. Adjacent and surrounding sites were also observed from public access ways. The site reconnaissance was conducted on May 3, 2023 by GHD. Photographs are provided in **Appendix C** and document the Property and surrounding area. The assessor qualifications are provided in **Appendix D**.

### **5.2 Specific Observations at the Phase One Property**

The following section provides a summary of the specific observations recorded by GHD. The Property is of irregular shape and is bordered by Centre Road, Maple Bridge Trail, and a rural residential property. Topography in the area gently slopes towards the east.

The Property was observed to support agricultural land. Several monitoring wells were observed on the Property. There were no drinking water wells observed. There were no indications of deleterious fill material observed. The Property is situated in a primarily agricultural and residential area. There were no PCAs identified on the Property or with surrounding lots during the site reconnaissance.

### **5.3 Enhanced Investigation Property**

A Property is considered to be an Enhanced Investigation if the Property is used, or has ever been used, in whole or in part for an industrial use or for any of the following commercial uses: (i) as a garage; (ii) as a bulk liquid dispensing facility, including a gasoline outlet; or (iii) for the operation of dry-cleaning equipment. Based on historical information review, the Property is not considered an enhanced investigation property.

### **5.4 Written Description of Investigation**

The site reconnaissance included an inspection to confirm the current conditions and identify any current land uses which may have or may cause actual and / or potential environmental impacts. Adjoining and neighbouring sites were observed from public access ways.

## 6. Review and Evaluation of Information

### 6.1 Current and Past Uses

Based upon the information obtained through the records review and the site reconnaissance, the Property has historically been used for agricultural purposes. In accordance with the Regulation, a table of current and past uses of the Property is required. Based on the information provided and reviewed, the following table is presented:

Table 2 Current and Past Uses

Year	Name of Owner	Description of Property Use	Property Use <sup>1</sup>	Other Observations from Aerial Photos, FIPs, etc.
January 2003 – Present	2001976 Ontario Limited	Agricultural land	Agricultural or Other Use	Land registry confirmed the current owner. Site reconnaissance confirmed Property is undeveloped and confirmed surrounding land use. Air photos from 2016 and 2021 indicated Property was undeveloped. No PCAs or APECs identified on the Property during this time period.
May 1996 – January 2003	1151281 Ontario Ltd.	Agricultural land	Agricultural or Other Use	Land registry confirmed the former owners. Interview confirmed historical use.
Prior to 1996	Not known	Agricultural land	Agricultural or Other Use	Interview confirmed historical use. Air photos from 1927, 1960, 1976, 1981 and 1995 confirmed Property was agricultural land.

Notes: Dates and uses are estimated based on information obtained and reviewed. (1) – the following types of property uses were considered: Agriculture or other; Commercial; Community; Industrial; Institutional; Parkland; and, Residential use.

### 6.2 Potentially Contaminating Activities

The MECP provides a list of PCAs in Schedule D of O. Reg. 153 (as amended from time to time). There were no PCAs identified on the Property or within the Phase One Study Area.

### 6.3 Areas of Potential Environmental Concern

There are no APECs identified for the Property.

### 6.4 Phase One Conceptual Site Model

The Phase One Conceptual Site Models are provided as **Figures 4** and **5** within the Figures section. The CSM provides a basic overview, approximate locations of corridors, basic geological and hydrogeological information and any other pertinent data that may affect the Phase One ESA of Schedule D of the Regulation. The CSM is required to contain figures, narrative descriptions and assessments as per Subsection 16(7) of Table 1 of Schedule D (Sub-Heading (iv) in Report Section 7 of the Regulation). The following table and narrative are provided in accordance with O. Reg. 153 (as amended).

**Table 3 Phase One Conceptual Site Model**

Provide one or more figures of the Phase One Study area that,	Show any existing buildings and structures	There are currently no existing buildings or structures on the Property.
	Identify and locate water bodies located in whole or in part on the Phase One Study Area	Uxbridge Brook is present to the south. There were no other permanent water bodies identified within the Phase One Study Area.
	Identify and locate any areas of natural significance located in or in part on the Phase One Study Area	There were no areas of natural significance identified within the Phase One Study Area.
	Locate any drinking water wells at the Phase One Property	There were no drinking water wells identified on the Property.
	Show roads, including names within the Phase One Study Area	Roads with names are provided on the <b>Property Plan, Figure 2.</b>
	Show uses of properties adjacent to the Phase One Property	Adjacent site uses are shown on the <b>Plot Plan, Figure 3.</b> The Property is present within a predominantly agricultural and residential area.
	Identify and locate where any potentially contaminating activity has occurred, and show tanks in such areas, and	There were no PCAs identified on the Property or within the Phase One Study Area as shown on the <b>CSM – Study Area, Figure 4.</b>
	Identify and locate any APECs	No APECs are identified as shown on the <b>CSM – Property, Figure 5.</b>
Provide a description and assessment of,	Any areas where PCA on or potentially affecting the Phase One Property has occurred	It is the opinion of GHD that there are no PCAs identified which have potentially affected the Phase One Property.
	Any contaminants of potential concern	There are no contaminants of potential concern identified.
	The potential for underground utilities, if any present, to affect distribution and transport	Underground utilities are not anticipated to affect distribution and transport. There are no contaminants of potential concern.
	Available regional or site specific geological and hydrogeological information, and	The Property is situated in the physiographic region known as the Peterborough Drumlin Field (Chapman and Putnam, 1984). Locally, the Property is within sand plains. Groundwater flow direction is expected to flow towards the east in accordance with local topography.
	How any uncertainty or absence of information obtained in each of the components of the Phase One ESA could affect the validity of the model.	It is GHD’s opinion that the degree of uncertainty from this Phase One ESA is limited and the CSM is valid.

# 7. Conclusions and Recommendations

## 7.1 Phase Two Environmental Site Assessment Required?

The Phase One ESA represents a "snapshot" in time. GHD cannot guarantee the reliability of information provided by others. However, whenever possible, verification of authenticity was attempted. In conclusion, it is GHD's opinion that a Phase Two ESA is not required.

## 7.2 Phase One Environmental Site Assessment Alone

It is GHD's opinion at this time that only a Phase One ESA is required to provide our professional opinion.


## 7.3 Signatures

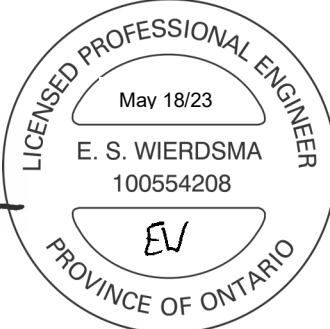
The following signatures are provided of GHD staff that prepared and conducted the Phase One ESA. Mr. Eric Wierdsma, a Qualified Person within the meaning of the Environmental Protection Act and associated Regulation 153/04, has provided his opinion based on the information provided in this report.


Following the References section of this report is the Statement of Limitations. These limitations are an integral part of this report.


Should questions arise regarding any aspect of our report, please contact the undersigned or our office.

Sincerely,

  
**Eric Wierdsma P.Eng.**  
**Project Manager**



  
**Robert Neck, P.Geo (Limited)**  
**Senior Geoscientist, Project Director**



## 8. References

Chapman and Putnam, 1966. The Physiography of Southern Ontario, 2nd Edition. University of Toronto Press.

Chapman and Putnam, 1984. The Physiography of Southern Ontario, 3rd Edition. Ministry of Natural Resources.

Environmental Protection Act, R.S.O. 1990, and associated regulations.

Ontario Ministry of the Environment, 2011. Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act (Environmental Protection Act 153/04, as amended).

## 9. Statement of Limitations

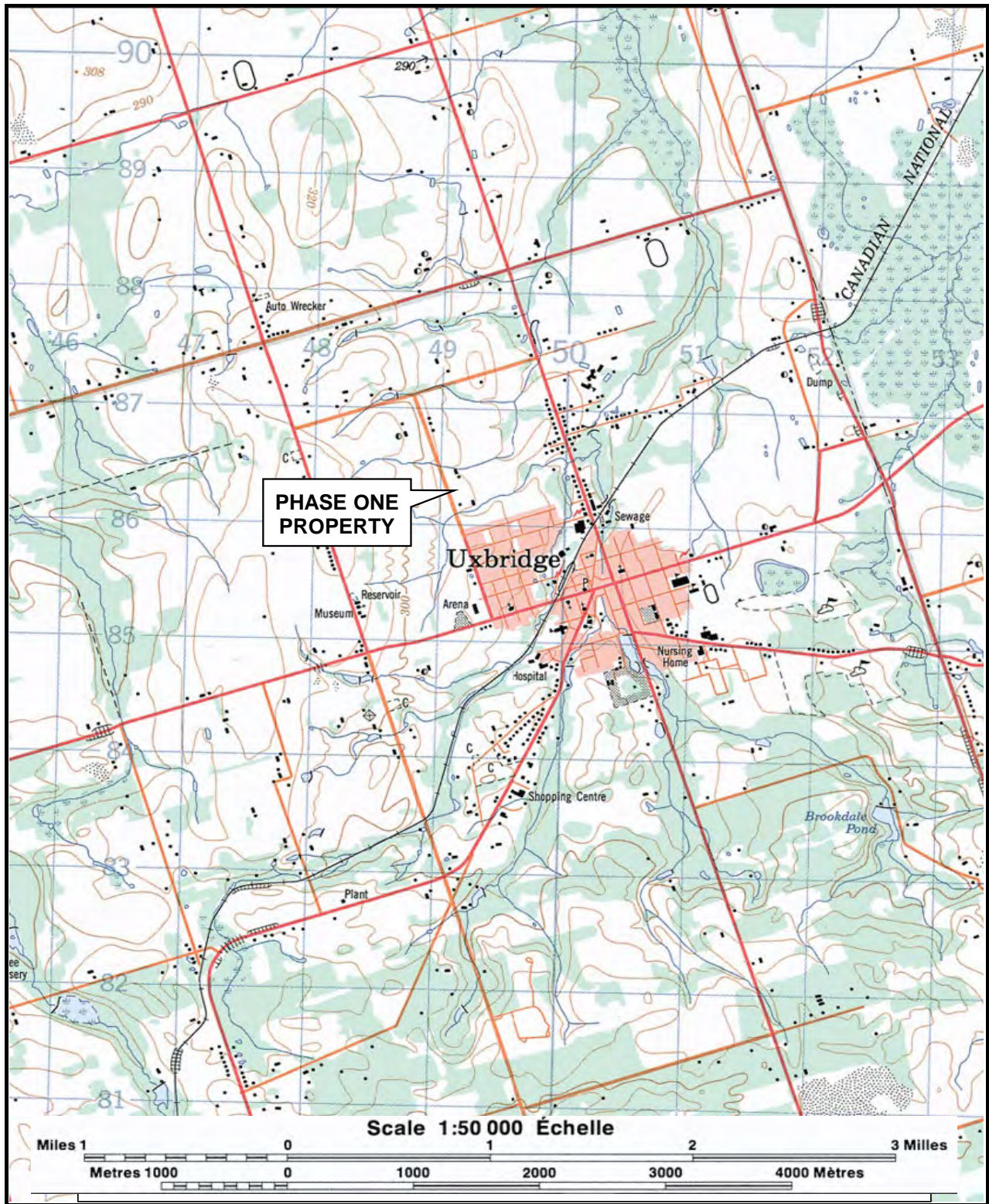
This report is intended solely for Mason Homes in assessing the environmental concerns of land at the municipal address of 7309 Centre Road (excluding the parcel containing the farm house at 7309 Centre Road) in Uxbridge, Ontario and is prohibited for use by others without GHD's prior written consent. This report is considered GHD's professional work product and shall remain the sole property of GHD. Any unauthorized reuse, redistribution or reliance on the report shall be at the Client and recipient's sole risk, without liability to GHD. Client shall defend, indemnify and hold GHD harmless from any liability arising from or related to Client's unauthorized distribution of the report. No portion of this report may be used as a separate entity; it is to be read in its entirety and shall include all supporting drawings and appendices.

The conclusions and recommendations made in this report are in accordance with our present understanding of the project, the current site use, surface and subsurface conditions, and are based on available information, a site reconnaissance on the date set out in the report, records review and interviews (as applicable) with appropriate people and the work scope approved by the Client and described in the report and should not be construed as a legal opinion. Therefore, our liability is limited to interpreting accurately the information made available to us and assessing the property information investigated during this Phase One ESA. The services were performed in a manner consistent with that level of care and skill ordinarily exercised by members of environmental engineering professions currently practicing under similar conditions in the same locality. No other representations, and no warranties or representations of any kind, either expressed or implied, are made. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties.

If conditions at the Property change or if any additional information becomes available at a future date, modifications to the findings, conclusions and recommendations in this report may be necessary.

# Figures





Base map compiled from Energy, Mines and Resources Canada Map 31 D/03 published 1994. Information current as of 1989.

**Scale:**  
1:50000  
Coordinate System  
NAD 1983 UTM  
Zone 17

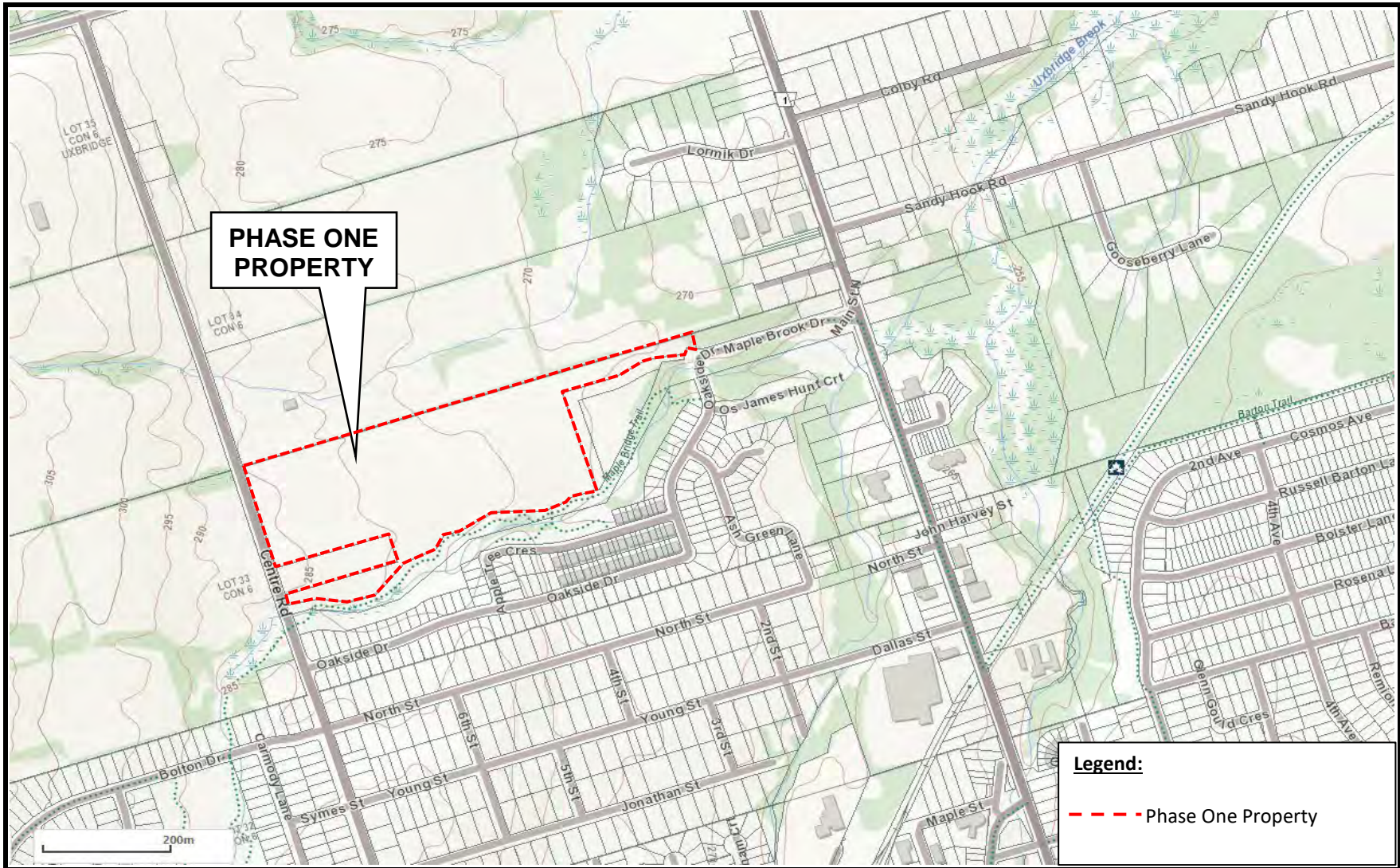


Mason Homes  
7309 Centre Road, Uxbridge, Ontario  
Phase One ESA

12609594-01  
May 2023

**Vicinity Plan**

**FIGURE 1**



Source: Ministry of Natural Resources and Forestry. © Queen's Printer for Ontario, 2019.

**Scale:**  
 Refer to Scale Bar  
 Coordinate System:  
 NAD 1983 UTM Zone 17



Mason Homes  
 7309 Centre Road, Uxbridge, Ontario  
 Phase One ESA

12609594-01  
 May 2023

**Property Plan**

**FIGURE 2**



Source: Ministry of Natural Resources and Forestry. © Queen's Printer for Ontario, 2019.

**Scale:**  
 Refer to Scale Bar  
 Coordinate System:  
 NAD 1983 UTM Zone 17



Mason Homes  
 7309 Centre Road, Uxbridge, Ontario  
 Phase One ESA

12609594-01  
 May 2023

**Plot Plan**

**FIGURE 3**



**Scale:**  
 Refer to Scale Bar  
 Coordinate System:  
 NAD 1983 UTM Zone 17



Mason Homes  
 7309 Centre Road, Uxbridge, Ontario  
 Phase One ESA

12609594-01  
 May 2023

**CSM - Study Area**

**FIGURE 4**



Source: Ministry of Natural Resources and Forestry. © Queen's Printer for Ontario, 2019.

**Scale:**  
Refer to Scale Bar  
Coordinate System:  
NAD 1983 UTM Zone 17



Mason Homes  
7309 Centre Road, Uxbridge, Ontario  
Phase One ESA

12609594-01  
May 2023

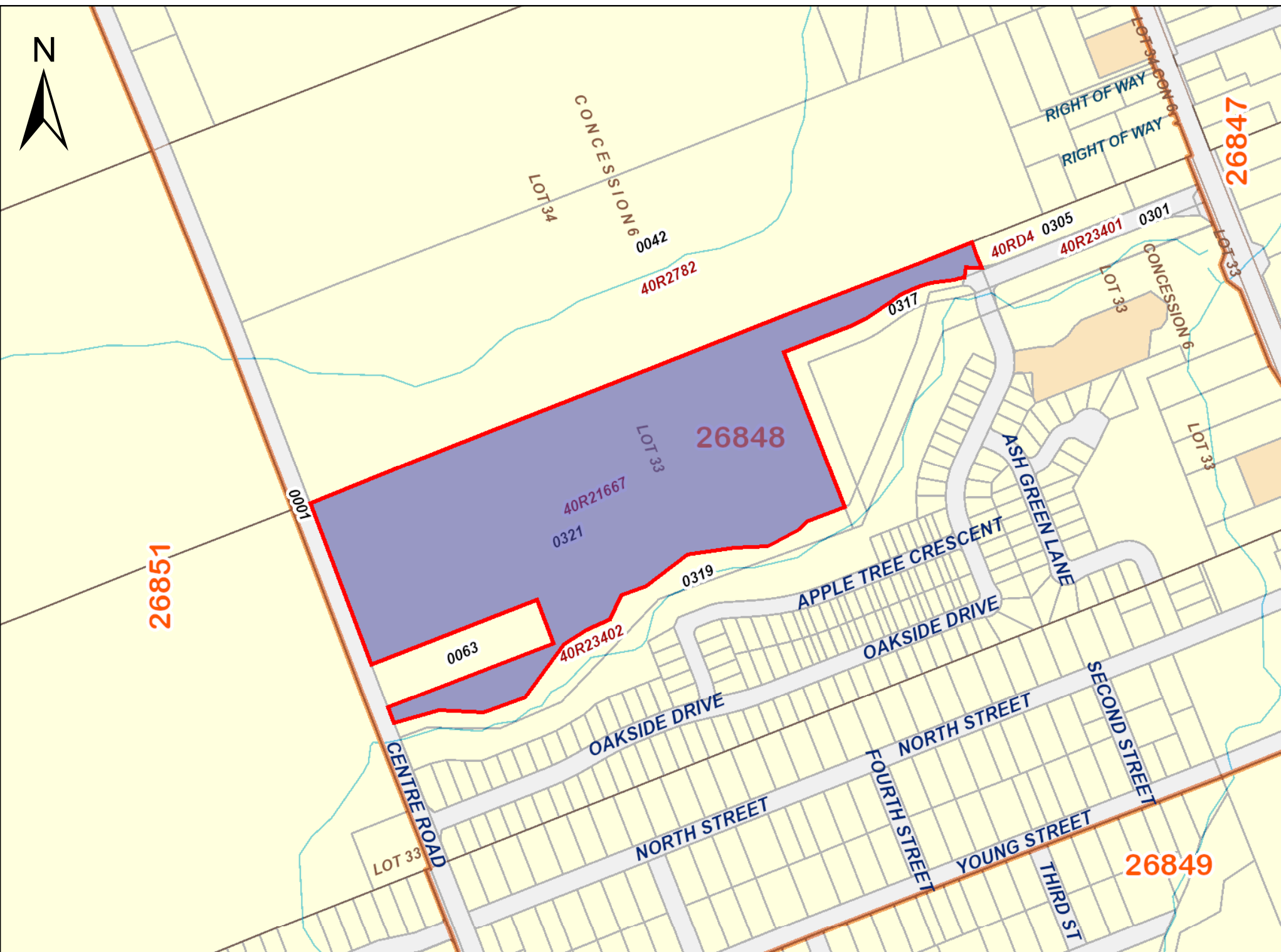
**CSM - Property**

**FIGURE 5**

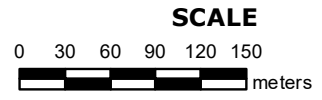
# Appendices

# **Appendix A**

**Records**



PRINTED ON 20 APR, 2023 AT 09:12:50  
FOR GHD



**PROPERTY INDEX MAP**  
DURHAM(No. 40)

**LEGEND**

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

**THIS IS NOT A PLAN OF SURVEY**

**NOTES**

**REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS**

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED





LAND  
 REGISTRY  
 OFFICE #40

26848-0321 (LT)

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: PT LT 33 CON 6 FORMERLY IN THE TWP OF UXBRIDGE IN THE COUNTY OF ONTARIO, NOW IN THE TWP OF UXBRIDGE IN THE REGIONAL MUNICIPALITY OF DURHAM, PT 3 PL 40R21667, SAVE AND EXCEPT PT 4 PL 40R23402 & PTS 6 & 7 PL 40R23403; UXBRIDGE, REGIONAL MUNICIPALITY OF DURHAM

PROPERTY REMARKS:

ESTATE/QUALIFIER:  
 FEE SIMPLE  
 ABSOLUTE

RECENTLY:  
 DIVISION FROM 26848-0166

PIN CREATION DATE:  
 2005/08/09

OWNERS' NAMES  
 2001976 ONTARIO LIMITED

CAPACITY SHARE  
 BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<i>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2005/08/08 **</i>						
40R21667	2002/12/20	PLAN REFERENCE				C
DR143824	2003/01/15	TRANSFER <i>REMARKS: PLANNING ACT STATEMENTS</i>	\$1,125,000	MAPLE BRIDGE ESTATES LTD.	2001976 ONTARIO LIMITED	C
DR299147	2004/07/20	NOTICE		THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	C
DR332255	2004/10/28	NOTICE		THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	C
DR581814	2007/02/19	TRANSFER REL&ABAND  <i>REMARKS: PARTIAL RELEASE OF CO146015 SCHEDULE B</i>		<i>*** COMPLETELY DELETED ***</i> 2001976 ONTARIO LIMITED	WALDER, SCOTT WALDER, VICKI	
DR581815	2007/02/19	TRANSFER REL&ABAND <i>REMARKS: PARTIAL RELEASE OF CO146015 SCHEDULE A</i>	\$2	2001976 ONTARIO LIMITED	THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	C
DR581816	2007/02/19	TRANSFER REL&ABAND <i>REMARKS: PARTIAL RELEASE OF CO146015 SCHEDULE A</i>	\$2	2001976 ONTARIO LIMITED	THE REGIONAL MUNICIPALITY OF DURHAM	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
 NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

LAND  
REGISTRY  
OFFICE #40

26848-0166 (LT)

PAGE 1 OF 1  
PREPARED FOR GHD  
ON 2023/04/26 AT 14:55:28

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: PT LT 33 CON 6 FORMERLY IN THE TWP OF UXBRIDGE IN THE COUNTY OF ONTARIO, NOW IN THE TWP OF UXBRIDGE IN THE REGIONAL MUNICIPALITY OF DURHAM, PART 3 PL 40R21667; T/W PTS 2 & 2A, 40RD4 AS IN CO146015; T/W PT 3, 40RD4 AS IN CO146015; UXBRIDGE, REGIONAL MUNICIPALITY OF DURHAM

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
ABSOLUTE

RECENTLY:

DIVISION FROM 26848-0062

PIN CREATION DATE:

2003/05/13

OWNERS' NAMES

2001976 ONTARIO LIMITED

CAPACITY SHARE

BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
NOTE: THIS PROPERTY WAS RETIRED ON 2005/08/09. THIS PROPERTY IS NOW DIVIDED INTO THE FOLLOWING PROPERTIES: 26848-0318 TO 26848-0321						
40R21667	2002/12/20	PLAN REFERENCE				C
DR143824	2003/01/15	TRANSFER	\$1,125,000	MAPLE BRIDGE ESTATES LTD.	2001976 ONTARIO LIMITED	C
REMARKS: PLANNING ACT STATEMENTS						
DR299147	2004/07/20	NOTICE		THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	C
DR332255	2004/10/28	NOTICE		THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	C
40R23402	2005/03/30	PLAN REFERENCE				C
40R23403	2005/03/30	PLAN REFERENCE				C
DR404913	2005/07/07	TRANSFER	\$2	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	C
DR404914	2005/07/07	TRANSFER	\$2	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	C
DR409793	2005/07/22	TRANSFER	\$2	MASON HOMES LIMITED 2001976 ONTARIO LIMITED	THE CORPORATION OF THE TOWNSHIP OF UXBRIDGE	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

LAND  
 REGISTRY  
 OFFICE #40

26848-0062 (LT)

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: PCL UXBRIDGE CON 6-33-2 SEC REGIONAL MUNICIPALITY OF DURHAM; PT LT 33 CON 6 FORMERLY IN THE TWP OF UXBRIDGE IN THE COUNTY OF ONTARIO, NOW IN THE TWP OF UXBRIDGE IN THE REGIONAL MUNICIPALITY OF DURHAM PT 1, 40R2731; T/W PTS 2 & 2A, 40RD4 AS IN C0146015; T/W PT 3, 40RD4 AS IN C0146015 ; UXBRIDGE

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
 ABSOLUTE

RECENTLY:

FIRST CONVERSION FROM BOOK

PIN CREATION DATE:

1999/09/07

OWNERS' NAMES

MAPLE BRIDGE ESTATES LTD.

CAPACITY SHARE

BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p><b>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1999/09/07 ON THIS PIN**</b></p> <p><b>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1999/09/07**</b></p> <p><b>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</b></p> <p><b>NOTE: THIS PROPERTY WAS RETIRED ON 2003/05/13. THIS PROPERTY IS NOW DIVIDED INTO THE FOLLOWING PROPERTIES: 26848-0164 TO 26848-0166</b></p>						
40R2731	1975/12/10	PLAN REFERENCE				C
LT753490	1996/05/01	TRANSFER REMARKS: AMENDED UNDER LT908973	\$265,000		1151281 ONTARIO LTD.	C
LT1017987	2001/03/21	CHARGE	\$850,000	MAPLE BRIDGE ESTATES LTD.	FENFAM HOLDINGS INC.	C
DR127008	2002/11/08	CHARGE	\$2,000,000	MAPLE BRIDGE ESTATES LTD.	THE TORONTO-DOMINION BANK	C
40R21667	2002/12/20	PLAN REFERENCE				C
DR143803	2003/01/15	DISCH OF CHARGE REMARKS: RE: DR127008		THE TORONTO-DOMINION BANK		C
DR143824	2003/01/15	TRANSFER REMARKS: PLANNING ACT STATEMENTS	\$1,125,000	MAPLE BRIDGE ESTATES LTD.	2001976 ONTARIO LIMITED	C
DR143826	2003/01/15	CHARGE	\$975,000	2001976 ONTARIO LIMITED	MAPLE BRIDGE ESTATES LTD.	C
DR143844	2003/01/15	DISCH OF CHARGE REMARKS: RE: LT1017987		FENFAM HOLDINGS INC.		C
DR155414	2003/03/06	TRANSFER OF CHARGE REMARKS: RE: DR143826		MAPLE BRIDGE ESTATES LTD.	FENFAM HOLDINGS INC.	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
 NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

PLAN OF SURVEY OF  
PART OF LOT 33, CONCESSION 6  
TOWNSHIP OF UXBRIDGE

REGIONAL MUNICIPALITY OF DURHAM  
Formerly - Township of Uxbridge County of Ontario

Scale 1"=200'  
carter horwood limited  
ontario land surveyors  
1974

PLAN 40R-2731

APPROVED 10 Oct 1975

T. Woods  
ASSIST EXAMINER OF SURVEYS

PLAN 40R- 2731

RECORDED UNDER No. App. D-450

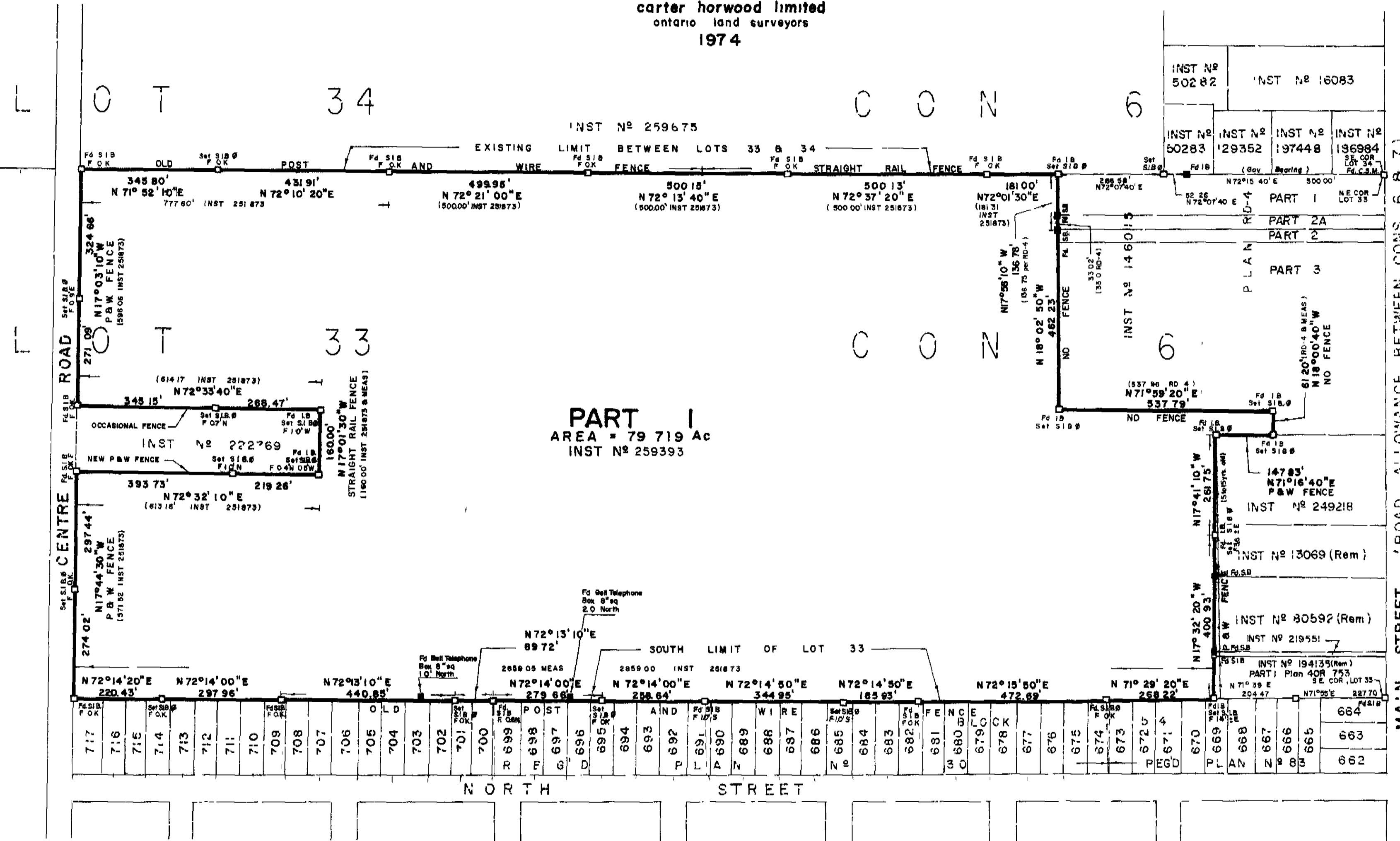
REGISTERED 10th Dec 1975

A.V. Walker  
LAND REGISTRAR

PART I All of Parcel Uxbridge Con 6-33-2  
Sec Regional Municipality of Durham  
Dominant right of way and rights attach to subject  
lots re. Parts 2, 3 & 5, Plan RD-4 by Inst. 18615  
H-2024

SCHEDULE OF INSTRUMENT NUMBERS,  
GOULD'S PLAN (N<sup>o</sup> 83) AND  
GOULD'S ADDITIONAL PLAN (N<sup>o</sup> 30)  
ADJOINING SOUTH LIMIT OF PART I

PLAN N <sup>o</sup> 83	LOT N <sup>o</sup>	INST N <sup>o</sup>	QUANTITY
	658	147892	ALL
	659	147892	ALL
	670	147892	ALL
	671	147892	ALL
	672	147892	ALL
	673	147892	ALL
	674	223543	ALL
	675	223543	ALL
	676	210722	E 1/2
	677	210722	W 1/2
	678	210968	ALL
	679	211161	ALL
	680	209949	E 1/2
	680	231393	W 1/2
	681	231393	ALL
	682	250352	ALL
	683	250352	E 1/2
	683	227661	W 1/2
	684	227661	ALL
	685	240188	ALL
	686	240188	E 1/2
	686	234198	W 1/2
	687	234198	ALL
	688	153227	E 1/2
	688	153227	W 1/2
	689	165461	ALL
	690	165461	ALL
	691	245689	ALL
	692	245689	E 1/2
	692	159060	W 1/2
	693	159060	ALL
	694	242885	ALL
	695	242885	E 1/2
	695	215939	W 1/2
	696	215939	ALL
	697	236227	ALL
	698	216896	E 1/2
	699	216896	ALL
	700	216198	ALL
	701	216198	E 1/2
	701	209106	W 1/2
	702	201741	ALL
	703	189502	ALL
	704	183502	E 1/2
	704	148283	W 1/2
	705	148283	ALL
	706	215166	ALL
	707	215166	E 1/2
	708	227664	W 1/2
	709	157581	ALL
	710	192261	E 1/2
	710	199117	W 1/2
	711	199117	ALL
	712	230911	ALL
	713	230911	E 1/2
	714	160634	W 1/2
	715	150634	ALL
	716	243008	E 2/8 0/8
	716	250683	W 3/2
	717	250683	ALL



PART I  
AREA = 79 719 Ac  
INST N° 259393

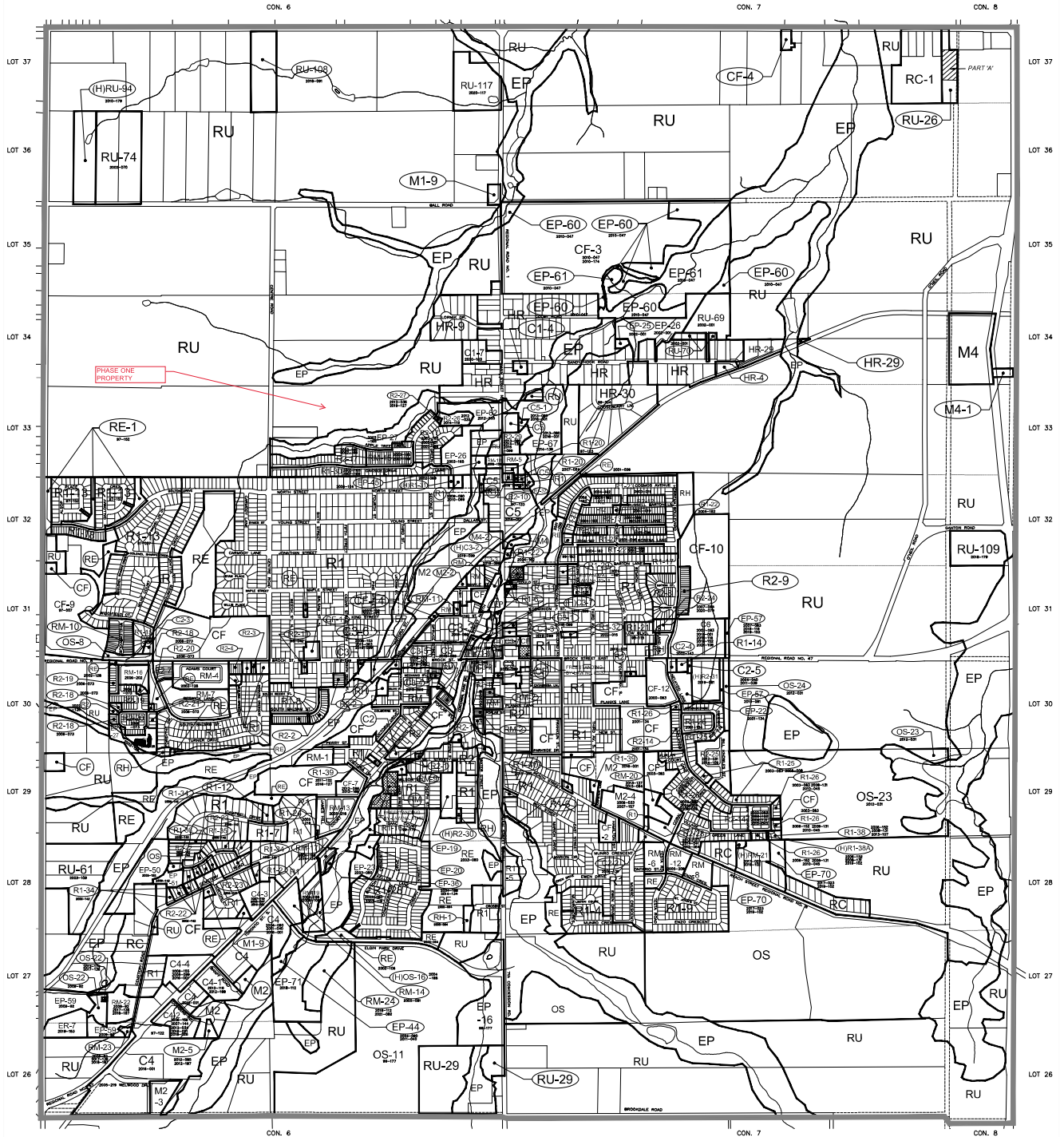
NOTE  
 □ SIB Ø DENOTES STANDARD IRON BAR (Round)  
 □ S.I.B DENOTES STANDARD IRON BAR (1"sq x 4' long)  
 □ C.S.M DENOTES CUT STONE MONUMENT  
 Fd DENOTES FOUND  
 F DENOTES FENCE  
 ■ 1B DENOTES IRON BAR (5/8"sq x 2' long)  
 ■ SB DENOTES IRON BAR (1/2"sq x 2' long)  
 - BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO  
 THE N 72° 15' 40" E OF THE NORTH LIMIT OF PLAN RD-4

SURVEYOR'S CERTIFICATE  
 I HEREBY CERTIFY THAT  
 1 This survey and plan are correct and in accordance with the Surveys Act and the Land Titles Act and the regulations made thereunder  
 2 I was present and did personally supervise the survey represented by this plan  
 3 This plan contains a true copy of the field notes of survey  
 4 The survey was completed on the 15th day of May 1974

JUNE 3, 1974  
 Edward C. Carter  
 EDWARD C. CARTER  
 Ontario Land Surveyor

carter horwood limited  
ontario land surveyors  
box 171  
markham, ontario  
294 - 1328

**SCHEDULE 'A1' and 'A2'**  
**ZONE MAP**  
**CORPORATION OF THE**  
**TOWNSHIP OF UXBRIDGE**



**GENERAL ZONE CATEGORIES**

 Lands Affected By A Freestanding By-law

*Note:*  
 This Schedule 'A1' and 'A2' has been prepared for consultation purposes only. It incorporates those amendments to Schedule 'A1' and Schedule 'A2' as of October 2021. For accurate reference, the original of the individual by-law should be consulted.

- |                                  |                                      |                                       |
|----------------------------------|--------------------------------------|---------------------------------------|
| EP ENVIRONMENTAL PROTECTION ZONE | R1 RESIDENTIAL FIRST DENSITY ZONE    | C2 LOCAL COMMERCIAL ZONE              |
| OS RECREATIONAL OPEN SPACE ZONE  | R2 RESIDENTIAL SECOND DENSITY ZONE   | C3 GENERAL COMMERCIAL ZONE            |
| RE RECREATIONAL ZONE             | RM RESIDENTIAL MULTIPLE DENSITY ZONE | C4 CORRIDOR COMMERCIAL/MIXED USE ZONE |
| RU RURAL ZONE                    | RH RESIDENTIAL HOLDING ZONE          | M1 RURAL INDUSTRIAL ZONE              |
| RC RESIDENTIAL CLUSTER ZONE      | CF COMMUNITY FACILITY ZONE           | M2 URBAN INDUSTRIAL ZONE              |
| HR HAMLET RESIDENTIAL ZONE       | C1 HAMLET COMMERCIAL ZONE            | M4 WASTE DISPOSAL ZONE                |



#### 4: ZONE PROVISIONS

##### 4.4 RURAL (RU) ZONE

###### 4.4.1 PERMITTED USES

(B/L No. 2015-115) No person shall within a Rural (RU) Zone use any land or erect, alter or use any building or structure except for one or more of the following uses:

a. Residential Uses

(B/L No. 90-49)

- i. a single-family detached dwelling house; and
- ii. a converted dwelling house.
- iii. private home daycare in accordance with Section 5.26 of Zoning By-law No. 81-19

b. Non-Residential Uses

(B/L Nos. 2010-079  
2011-036)

- i. conservation, forestry and reforestation;
- ii. a farm or nursery farm and greenhouse associated therewith;
- iii. a farm produce retail sales outlet operated on a temporary and seasonal basis provided that the majority of such produce offered or kept for sale is the produce of the farm on which such retail sales outlet is located;
- iv. a home occupation in accordance with the provisions of Section 5.10 hereof and a home industry use in accordance with the provisions of Section 5.30 hereof;
- v. a public park; and
- vi. a public use in accordance with the provisions of Section 5.18 hereof.

c. Accessory Uses

Uses, buildings or structures accessory to any of the foregoing listed permitted uses are permitted provided such are in accordance with the provisions of Section 5.1 hereof.

###### 4.4.2 REGULATIONS FOR PERMITTED RESIDENTIAL USES

- a. Minimum Lot Area Requirement 40 hectares
- b. Minimum Lot Frontage Requirement 200 metres
- c. Minimum Yard Dimensions
  - i. Front Yard Depth 15 metres
  - ii. Exterior Side Yard Width 15 metres
  - iii. Interior Side Yard Width 6 metres
  - iv. Rear Yard Depth 15 metres
- d. Separation from Farm Buildings and Operations

Notwithstanding the yard and setback requirements of this By-law, to the contrary, no dwelling house or dwelling unit shall be erected after the date of passing of this By-law, closer to buildings or structures, located on another lot being used as a farm, than the minimum separation requirements contained in the Agricultural Code of Practice, as amended or replaced. Any dwelling house or

**4: ZONE PROVISIONS****4.4 RURAL (RU) ZONE**

dwelling unit erected or constructed in conformity with the Agricultural Code of Practice, as amended or replaced, shall be deemed to be in conformity with this By-law.

(B/L No. 87-24)	e.	Minimum Gross Floor Area Requirement	110 square metres
	f.	Maximum Lot Coverage of All Buildings	30 per cent
	g.	Minimum Setback from Street Centreline	
	i.	Provincial Highway	33 metres
	ii.	Regional Road - Type "A"	33 metres

iii.	Regional Road - Type "B"	28 metres
iv.	Township Road	25 metres

h. Minimum Landscaped Open Space Requirement

Minimum landscaped open space requirement shall be 30 per cent except where a single-family detached dwelling house is located on a farm, in which case no minimum landscaped open space shall be required.

i. Maximum Number of Dwelling Houses Per Lot 1

j. Maximum Height of Buildings 10 metres

k. Second Dwelling House on Farm

(B/L Nos.  
87-40  
92-136)

Notwithstanding the provisions of Section 1.43 c., and 4.4.2.i of Zoning By-law No. 81-19, as otherwise amended, where converted dwelling houses or second dwelling houses legally existed on a legal lot of record in the Rural (RU) Zone, prior to May 7, 1987, then 2 dwelling houses which shall include a converted dwelling house, shall be permitted on such lot if one of the existing dwellings becomes part of a separately conveyed lot under the provisions of Sections 4.4.2 k.i or 4.4.2 k.iii of Zoning By-law No. 81-19 as amended, then only one dwelling house or one converted dwelling house shall be permitted on the conveyed lot and a maximum of 2 dwelling houses or converted dwelling houses shall be permitted on the retained lot, provided the retained lot has a minimum area of 40 hectares.

**4.4.3 REGULATIONS FOR PERMITTED NON-RESIDENTIAL USES**

a.	Minimum Lot Area Requirement	40 hectares
b.	Minimum Lot Frontage Requirement	200 metres
c.	Minimum Yard Dimensions	
i.	Front Yard Depth	30 metres
ii.	Exterior Side Yard Width	30 metres
iii.	Interior Side Yard Width	30 metres
iv.	Rear Yard Depth	30 metres

d. Maximum Lot Coverage of All Buildings 5 per cent

e. Minimum Setback from Street Centreline

(B/L No. 82-27)	i.	Provincial Highway	48 metres
	ii.	Regional Road - Type "A"	48 metres
	iii.	Regional Road - Type "B"	43 metres

**4: ZONE PROVISIONS****4.4 RURAL (RU) ZONE**

- iv. Township Road 40 metres
- f. Minimum Landscaped Open Space Requirement 10 per cent
- g. Maximum Height of Buildings 10 metres
- h. Farm Buildings, Structures - Spatial Separation Requirements
 

(B/L No. 90-25) Notwithstanding the yard and setback provisions of this By-law, to the contrary, no farm building or structure associated therewith shall be erected or used on lands adjacent to a dwelling house or dwelling unit situated on a lot held under distinct and separate ownership, or adjacent to an area zoned within a Residential Zone, except in accordance with the yard requirements of Section 4.4.3 hereof or the requirements of the Agricultural Code of Practice, as amended or replaced, whichever is the greater. Any farm building or structure erected in conformity with the Agricultural Code of Practice, as amended or replaced, shall be deemed to be in conformity with the provisions of this By-law.

The foregoing provisions of this Clause do not apply to any farm building or structure associated therewith in existence as of the date of passing of this By-law.
- i. Residual Lot Area and Frontage Requirements
 

Notwithstanding the minimum lot area and frontage requirements set forth under Sections 4.4.3 a. and b. hereof, where a lot is created in accordance with the provisions of Section 4.4.2 (k) hereof, that portion of the original lot from which the lot has been severed, shall be deemed to comply with the minimum lot area and frontage provisions of this By-law.
- j. Regulations for Kennels
 

(B/L No. 90-25) The minimum setback for any part of a lot, building, structure or establishment used for a Kennel shall be as follows:

  - i. from a dwelling unit on the same lot 30 metres
  - ii. from a dwelling unit on another lot 310 metres
  - iii. from lands zoned RC, HR, R1, R2, RM, SR, ER, and RH 2000 metres
  - iv. from any lot line 30 metres
  - v. from a Kennel located on another lot 3000 metres
- k. Regulations for Farm or Nursery Farm and Greenhouse Uses involving the production of marihuana.
 

(B/L No. 2016-063 2019-136) The regulations of Section 4.4.3 will apply to farm or nursery farm and greenhouse uses involving the production of marihuana. In addition:

  - i. Notwithstanding the regulations of Section 5.5, Existing Undersized Lots, the minimum lot size for such uses shall be 40 hectares (100 acres);
  - ii. The minimum setback from any marihuana operation on another lot, including a lot zoned Rural Industrial (M1) Zone, shall be 3,000 metres measured from lot line to lot line;
  - iii. The maximum size of a building in which a marihuana operation is located



**4: ZONE PROVISIONS****4.4 RURAL (RU) ZONE**

shall be 743 square metres;

- iv. An accessory single detached dwelling house shall be located on any lot used for such a use to be used by the owner or a caretaker in accordance with the regulations of Section 4.4.2 but shall not be used for any production of marihuana; and,
- v. A lot used for such a use shall front on a Regional Road.

**4.4.4 GENERAL ZONE PROVISIONS**

All provisions of Section 5 of this By-law where applicable to the use of any land, building or structure permitted within the Rural (RU) Zone shall apply and be complied with.

**4.4.5 SPECIAL ZONE CATEGORIES - RURAL (RU) ZONE****4.4.5.1 RURAL EXCEPTION NO. 1 (RU-1) ZONE**

Notwithstanding the minimum lot area requirements for the Rural (RU) Zone, and the provisions of Section 4.4.2 k. hereof, to the contrary, within the Rural Exception No. 1 (RU-1) Zone, located in part of Lot 19, Concession VII, in the former Township of Scott, and shown on Schedule "A6" hereof, the minimum lot area shall be 38.5 hectares.

**4.4.5.2 RURAL EXCEPTION NO. 2 (RU-2) ZONE**

(B/L No. 82-27) Notwithstanding the provisions of Section 5.7 hereof, to the contrary, one (1) single-family dwelling house, and buildings, structures and uses accessory thereto, are permitted on each of the two (2) properties within the Rural Exception No. 2 (RU-2) Zone, located in part of Lot 27, Concession V, in the former Township of Uxbridge, and shown on Schedule "A3" hereof, provided ingress and egress is kept and maintained from the properties to the Road Allowance between Concession IV and V by means of a right-of-way.

**4.4.5.3 RURAL EXCEPTION NO. 3 (RU-3) ZONE**

(B/L No. 82-27) Notwithstanding the provisions of Section 5.7 hereof, to the contrary, one (1) single family dwelling house, and buildings, structures and uses accessory thereto, are permitted within the Rural Exception No. 3 (RU-3) Zone, located in part of Lot 25, Concession II, in the former Township of Uxbridge, and shown on Schedule "A3" hereof, provided ingress and egress is kept and maintained from the property to the existing Township Road located in Lot 25, Concession II, in the former Township of Uxbridge, by means of a right-of-way.

**4.4.5.4 RURAL EXCEPTION NO. 4 (RU-4) ZONE**

(B/L No. 87-101) Notwithstanding the provisions of Section 4.4.1 a. and b., or any other provision of Zoning By-law No. 81-19, as otherwise amended, to the contrary, within the Rural Exception No. 4 (RU-4) Zone, located in part of the west half of Lot 13, Concession III, in the former Township of Scott, only the following specifically noted uses shall be permitted, and shall comply with all applicable Zone Provisions of Zoning By-law No. 81-19, as otherwise amended, save and except as specifically noted below:

**Permitted Uses**

No person shall within the Rural Exception No. 4 (RU-4) Zone use any land or erect or alter or use any building or structure except for one or more of the following uses:

**Ministry of the Environment,  
Conservation and Parks**

Access and Privacy Office

12<sup>th</sup> Floor  
40 St. Clair Avenue West  
Toronto ON M4V 1M2  
Tel: (416) 314-4075

**Ministère de l'Environnement, de la  
Protection de la nature et des Parcs**

Bureau de l'accès à l'information et  
de la protection de la vie privée

12<sup>e</sup> étage  
40, avenue St. Clair ouest  
Toronto ON M4V 1M2  
Tél. : (416) 314-4075



May 8, 2023

Eric Wierdsma  
GHD Limited  
347 Pido Road, Unit 29  
Peterborough, Ontario K9J 6X7  
eric.wierdsma@ghd.com

Dear Eric Wierdsma:

**RE: MECP FOI A-2023-02427 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 7309 Centre Road, Uxbridge.

After a thorough search through the files of the ministry's York Durham District Office, Environmental Assessment and Permissions Division (EAPD), Environmental Monitoring and Reporting Branch (EMRB), Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Elliot Adams at [elliot.adams@ontario.ca](mailto:elliot.adams@ontario.ca)

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn  
Manager (A), Access and Privacy Office



345 Carlingview Drive  
 Toronto, Ontario M9W 6N9  
 Tel.: 416.734.3300  
 Fax: 416.231.1626  
 Toll Free: 1.877.682.8772  
 www.tssa.org

**02 May 2023**

Eric Wierdsma  
 GHD LTD.  
 347 Pido Road  
 Unit 29  
 Peterborough ON K9J 6X7

**Subject:** 7309 CENTRE ROAD, UXBRIDGE ON  
**Your File No.:** 12609594-01  
**SR No.:** N/A

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
<b>Fuels Safety</b>	<input checked="" type="checkbox"/>
<b>Boiler/Pressure Vessel</b>	<input type="checkbox"/>
<b>Elevating &amp; Amusement Devices</b>	<input type="checkbox"/>

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
<b>Fuels Safety</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Boiler/Pressure Vessel**</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Elevating &amp; Amusement Devices</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Other</b>	<input type="checkbox"/>	<input type="checkbox"/>

\*\*For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org).

Yours truly,

*S. Thompson*

Sherees Thompson  
 Public Information Services

## **Limitations and Notices:**

### **General:**

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility owner or their contractor. One can also engage a third-party contractor to confirm device/facility compliance.

The Public Information Department, (PID), can only provide **existing** records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

***Please Note:*** While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

### **TSSA Fuels Safety:**

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
  - private fuel underground/ aboveground storage tanks prior to January of 1990; and
  - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

### **TSSA Elevating & Amusement Devices Program Notice:**

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were

subject to a “grandfathering-in” clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

### **Federal Elevators**

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA’s provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA’s Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA’s administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA’s Access and Privacy Codes.

### **Indigenous Lands**

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA’s mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA’s Access and Privacy Code does not apply to indigenous lands.

### **TSSA Boilers and Pressure Vessels (BPVs) Program Notice:**

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- \*\*Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



# enviroscan



An SCM Company

175 Commerce Valley Drive W  
Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:

Midori

Site Address:

7309 Centre Road, Uxbridge, ON

Project No:

23042000101

Opta Order ID:

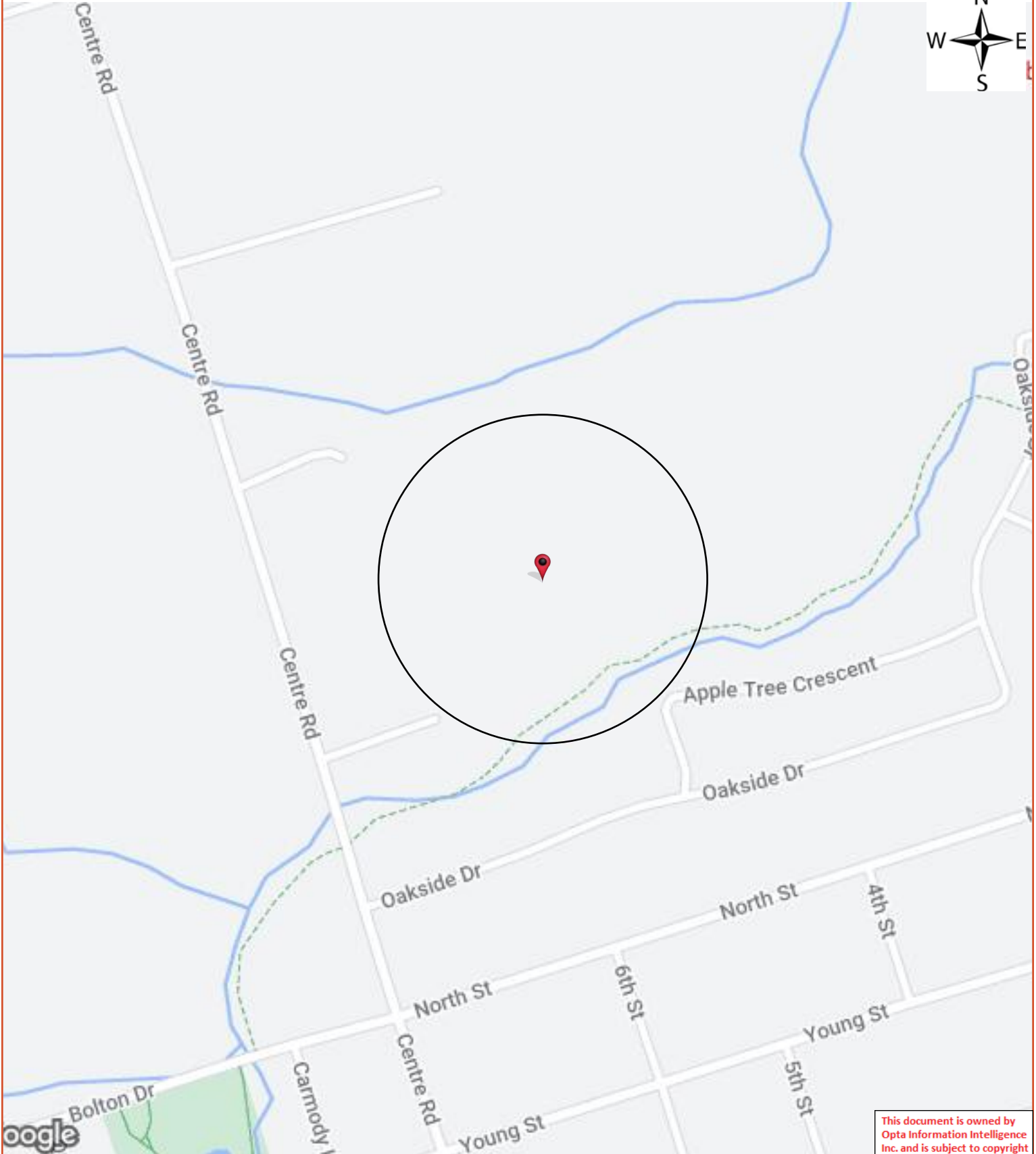
126823

Requested by:

Eleanor Goolab  
ERIS

Date Completed:

4/27/2023 9:50:30 AM



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# Opta Historical Environmental Services Enviroscan<sup>TM</sup> Terms and Conditions

## Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

## Disclaimer

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## Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

## Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

## Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



No Records Found

Requested by:  
Eleanor Goolab

Date Completed: 04/27/2023 09:50:30



OPTA INFORMATION INTELLIGENCE

No Records Found





---

# DATABASE REPORT

**Project Property:** *7309 Centre Road, Uxbridge, Ontario  
7309 Centre Road  
Uxbridge ON L9P 1B8*

**Project No:** *12609594-01*

**Report Type:** *Standard Report*

**Order No:** *23042000101*

**Requested by:** *GHD Limited*

**Date Completed:** *April 20, 2023*

**Environmental Risk Information Services**

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)

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# Executive Summary

## **Property Information:**

**Project Property:** 7309 Centre Road, Uxbridge, Ontario  
7309 Centre Road Uxbridge ON L9P 1B8

**Project No:** 12609594-01

## **Coordinates:**

**Latitude:** 44.1167535  
**Longitude:** -79.1338175  
**UTM Northing:** 4,886,533.71  
**UTM Easting:** 649,326.67  
**UTM Zone:** 17T

**Elevation:** 909 FT  
277.15 M

## **Order Information:**

**Order No:** 23042000101  
**Date Requested:** April 20, 2023  
**Requested by:** GHD Limited  
**Report Type:** Standard Report

## **Historical/Products:**

**Aerial Photographs** Aerials - National Collection  
**ERIS Xplorer** [ERIS Xplorer](#)  
**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Plans

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	0	0
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	0	0
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Within 0.25 km</b>	<b>Total</b>
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	2	2
<b>Total:</b>			0	2	2

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

## Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">1</a>	WWIS		ON <b>Well ID:</b> 1904592	ESE/204.6	-6.62	<a href="#">12</a>
<a href="#">2</a>	WWIS		lot 33 con 6 ON <b>Well ID:</b> 1911877	WSW/224.5	6.90	<a href="#">15</a>



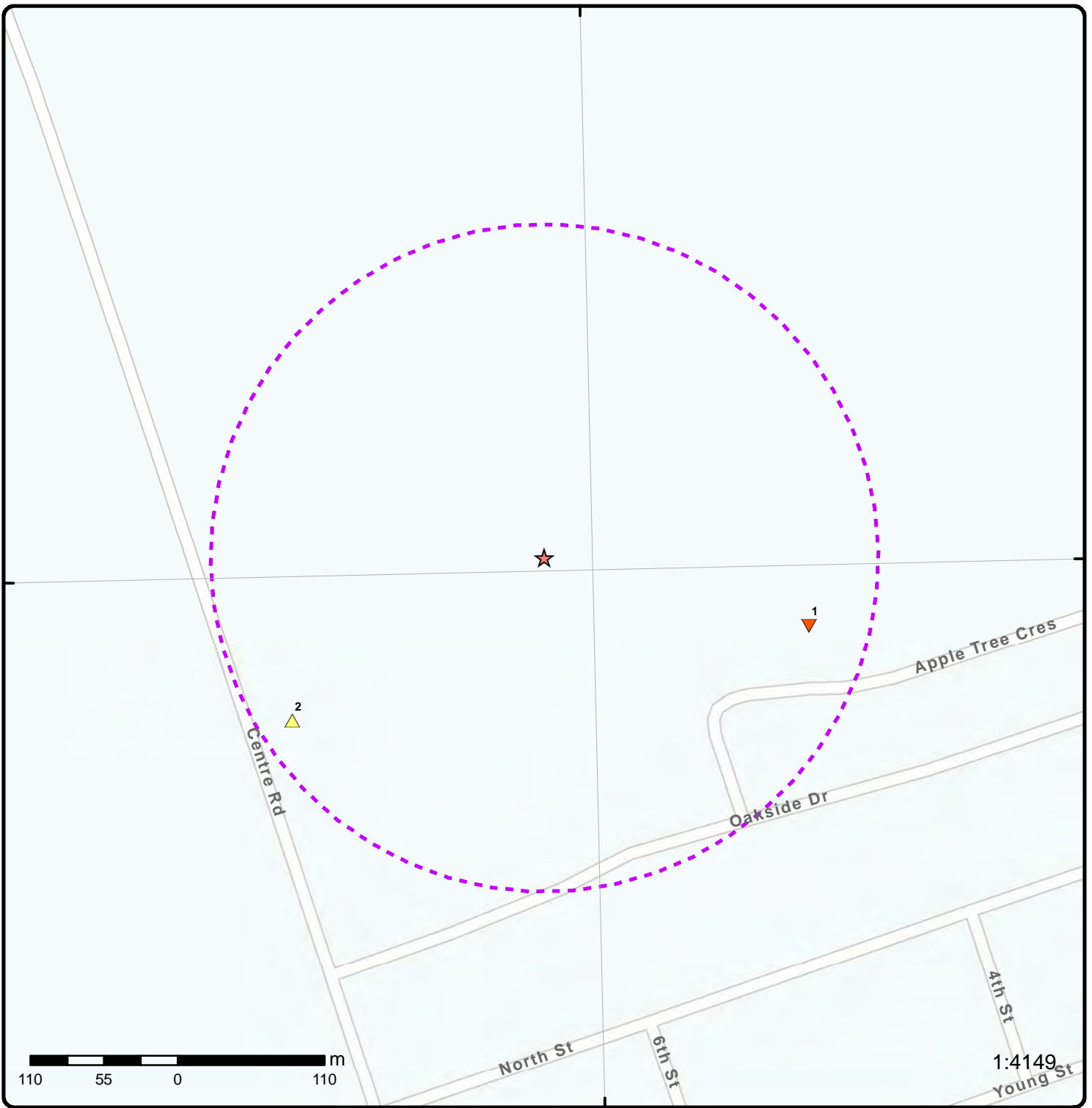
# Executive Summary: Summary By Data Source

## **WWIS - Water Well Information System**

A search of the WWIS database, dated Jun 30 2022 has found that there are 2 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	lot 33 con 6 ON  <i>Well ID:</i> 1911877	WSW	224.52	<a href="#"><u>2</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON  <i>Well ID:</i> 1904592	ESE	204.62	<a href="#"><u>1</u></a>



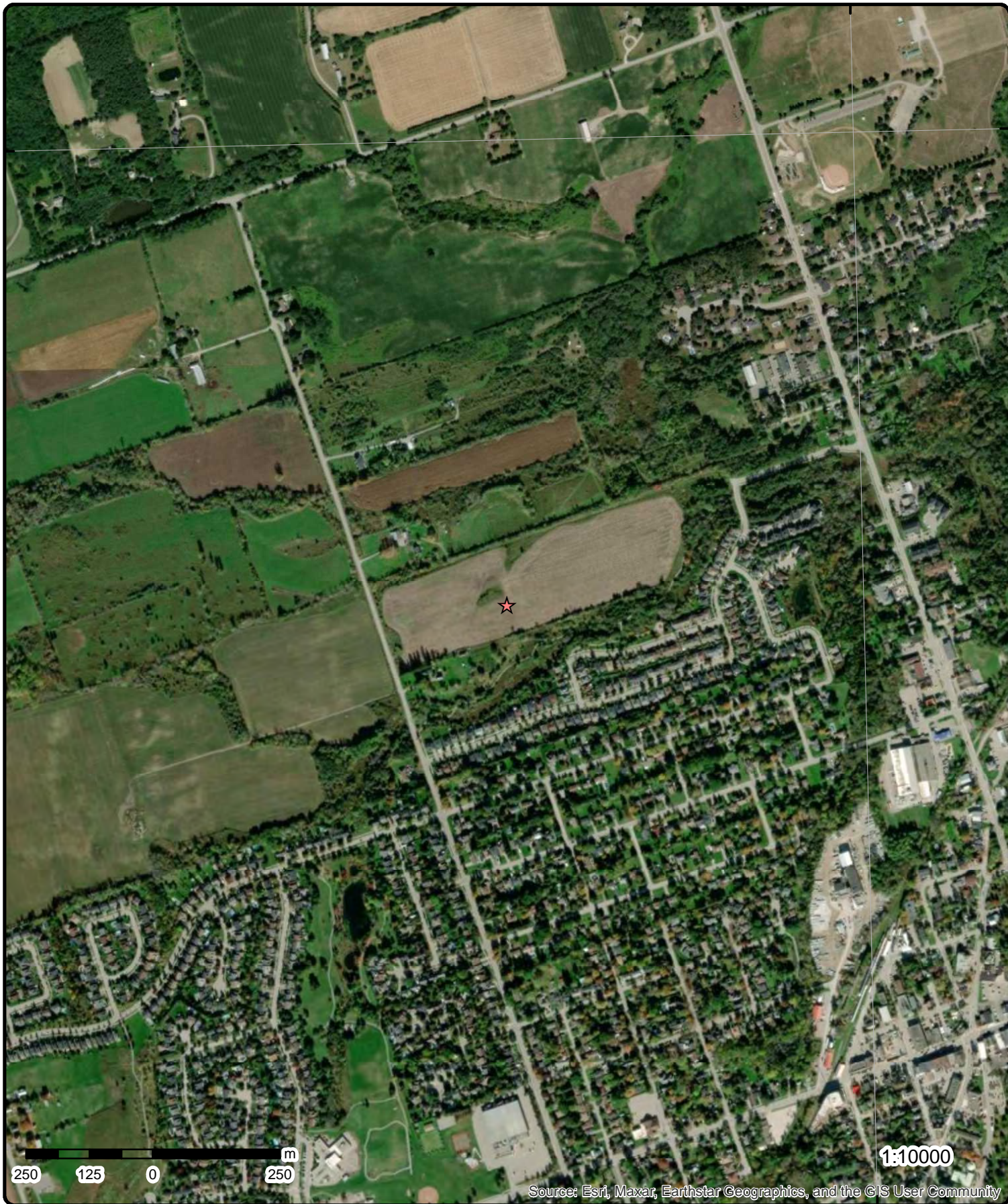
### Map: 0.25 Kilometer Radius

Order Number: 23042000101

Address: 7309 Centre Road, Uxbridge, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	Hospital



**Aerial** Year: 2021

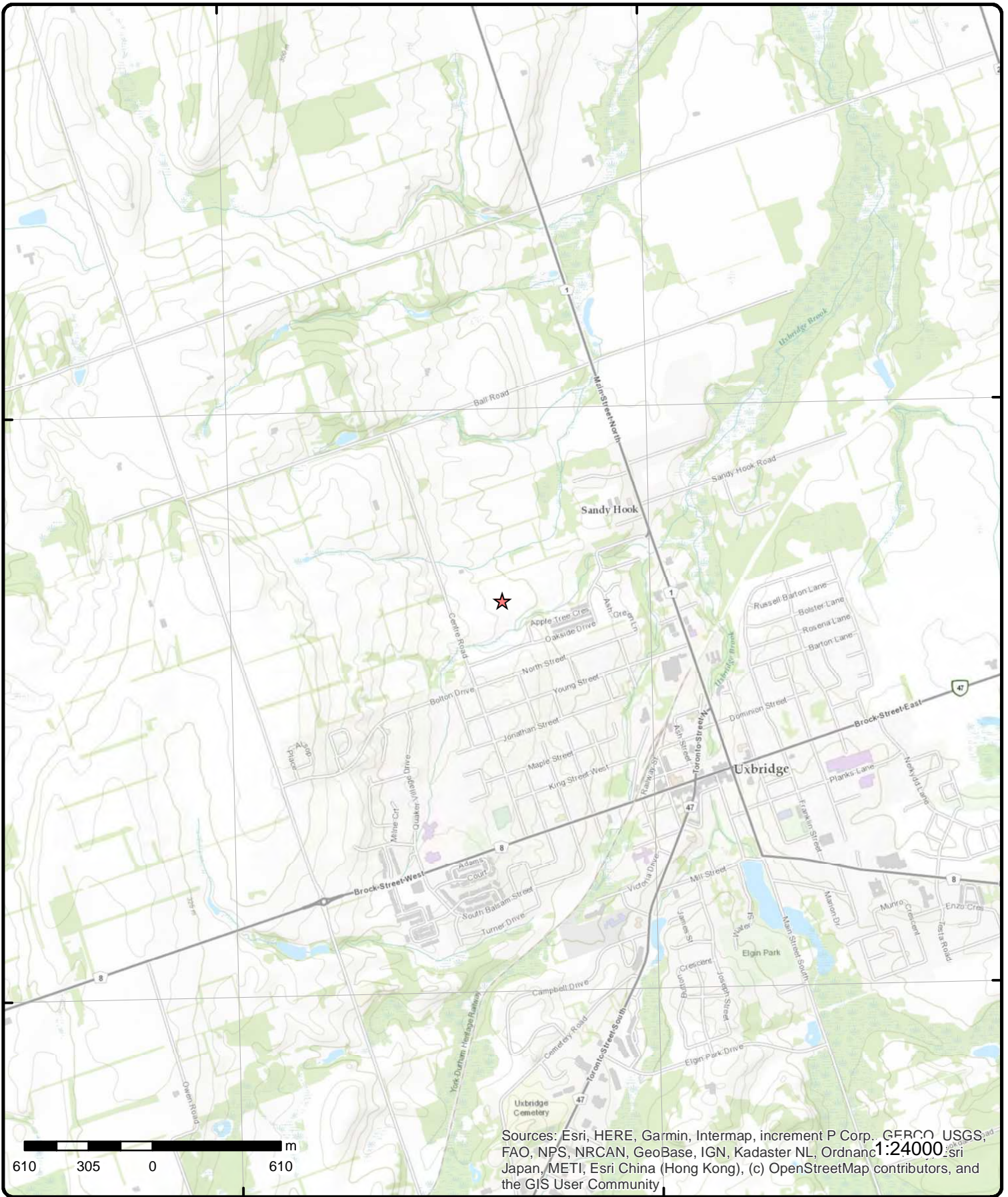
Order Number: 23042000101

**Address: 7309 Centre Road, Uxbridge, ON**



Source: ESRI World Imagery

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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

# Topographic Map

Order Number: 23042000101

Address: 7309 Centre Road, ON



Source: ESRI World Topographic Map

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# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	1 of 1	ESE/204.6	270.5 / -6.62	ON	WWIS

<p><b>Well ID:</b> 1904592</p> <p><b>Construction Date:</b></p> <p><b>Use 1st:</b> Domestic</p> <p><b>Use 2nd:</b> 0</p> <p><b>Final Well Status:</b> Water Supply</p> <p><b>Water Type:</b></p> <p><b>Casing Material:</b></p> <p><b>Audit No:</b></p> <p><b>Tag:</b></p> <p><b>Constructn Method:</b></p> <p><b>Elevation (m):</b></p> <p><b>Elevatn Reliabilty:</b></p> <p><b>Depth to Bedrock:</b></p> <p><b>Well Depth:</b></p> <p><b>Overburden/Bedrock:</b></p> <p><b>Pump Rate:</b></p> <p><b>Static Water Level:</b></p> <p><b>Clear/Cloudy:</b></p> <p><b>Municipality:</b> UXBRIDGE TOWN</p> <p><b>Site Info:</b></p>	<p><b>Flowing (Y/N):</b></p> <p><b>Flow Rate:</b></p> <p><b>Data Entry Status:</b></p> <p><b>Data Src:</b> 1</p> <p><b>Date Received:</b> 10-May-1977 00:00:00</p> <p><b>Selected Flag:</b> TRUE</p> <p><b>Abandonment Rec:</b></p> <p><b>Contractor:</b> 1413</p> <p><b>Form Version:</b> 1</p> <p><b>Owner:</b></p> <p><b>County:</b> DURHAM</p> <p><b>Lot:</b></p> <p><b>Concession:</b></p> <p><b>Concession Name:</b></p> <p><b>Easting NAD83:</b></p> <p><b>Northing NAD83:</b></p> <p><b>Zone:</b></p> <p><b>UTM Reliability:</b></p>
--	--

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/190\1904592.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/190\1904592.pdf)

**Additional Detail(s) (Map)**

**Well Completed Date:** 1977/04/29

**Year Completed:** 1977

**Depth (m):** 18.5928

**Latitude:** 44.1162567172267

**Longitude:** -79.1313558009949

**Path:** 190\1904592.pdf

**Bore Hole Information**

<p><b>Bore Hole ID:</b> 10073538</p> <p><b>DP2BR:</b></p> <p><b>Spatial Status:</b></p> <p><b>Code OB:</b></p> <p><b>Code OB Desc:</b></p> <p><b>Open Hole:</b></p> <p><b>Cluster Kind:</b></p> <p><b>Date Completed:</b> 29-Apr-1977 00:00:00</p> <p><b>Remarks:</b></p> <p><b>Loc Method Desc:</b> Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m</p> <p><b>Elevrc Desc:</b></p> <p><b>Location Source Date:</b></p> <p><b>Improvement Location Source:</b></p> <p><b>Improvement Location Method:</b></p> <p><b>Source Revision Comment:</b></p> <p><b>Supplier Comment:</b></p>	<p><b>Elevation:</b></p> <p><b>Elevrc:</b></p> <p><b>Zone:</b> 17</p> <p><b>East83:</b> 649524.90</p> <p><b>North83:</b> 4886483.00</p> <p><b>Org CS:</b></p> <p><b>UTMRC:</b> 5</p> <p><b>UTMRC Desc:</b> margin of error : 100 m - 300 m</p> <p><b>Location Method:</b> p5</p>
---	--

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931153794			
<b>Layer:</b>		1			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		01			
<b>Mat2 Desc:</b>		FILL			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		6.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931153798			
<b>Layer:</b>		5			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		11			
<b>Mat2 Desc:</b>		GRAVEL			
<b>Mat3:</b>		77			
<b>Mat3 Desc:</b>		LOOSE			
<b>Formation Top Depth:</b>		48.0			
<b>Formation End Depth:</b>		61.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931153797			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		13			
<b>Mat2 Desc:</b>		BOULDERS			
<b>Mat3:</b>		73			
<b>Mat3 Desc:</b>		HARD			
<b>Formation Top Depth:</b>		34.0			
<b>Formation End Depth:</b>		48.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931153796			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		12			
<b>Mat2 Desc:</b>		STONES			
<b>Mat3:</b>		73			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3 Desc:</b>		HARD			
<b>Formation Top Depth:</b>		18.0			
<b>Formation End Depth:</b>		34.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931153795			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		05			
<b>Mat2 Desc:</b>		CLAY			
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		6.0			
<b>Formation End Depth:</b>		18.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961904592			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10622108			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930131212			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		57.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933329435			
<b>Layer:</b>		1			
<b>Slot:</b>		025			
<b>Screen Top Depth:</b>		57.0			
<b>Screen End Depth:</b>		61.0			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		5.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
---------	-------------------	-------------------------	---------------	------	----

**Results of Well Yield Testing**

**Pumping Test Method Desc:** PUMP  
**Pump Test ID:** 991904592  
**Pump Set At:**  
**Static Level:** 21.0  
**Final Level After Pumping:** 35.0  
**Recommended Pump Depth:** 45.0  
**Pumping Rate:** 10.0  
**Flowing Rate:**  
**Recommended Pump Rate:** 6.0  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 2  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934926635  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 35.0  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934124766  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 35.0  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933515200  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 61.0  
**Water Found Depth UOM:** ft

**Links**

<b>Bore Hole ID:</b> 10073538	<b>Tag No:</b>
<b>Depth M:</b> 18.5928	<b>Contractor:</b> 1413
<b>Year Completed:</b> 1977	<b>Path:</b> 190\1904592.pdf
<b>Well Completed Dt:</b> 1977/04/29	<b>Latitude:</b> 44.1162567172267
<b>Audit No:</b>	<b>Longitude:</b> -79.1313558009949

<a href="#">2</a>	1 of 1	WSW/224.5	284.1 / 6.90	lot 33 con 6 ON	WWIS
<b>Well ID:</b> 1911877	<b>Construction Date:</b>	<b>Use 1st:</b> Not Used	<b>Use 2nd:</b>	<b>Flowing (Y/N):</b>	<b>Flow Rate:</b>
<b>Final Well Status:</b> Observation Wells	<b>Water Type:</b>	<b>Data Entry Status:</b>	<b>Data Src:</b> 1	<b>Date Received:</b> 01-Feb-1994 00:00:00	<b>Selected Flag:</b> TRUE



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>	133578			<b>Contractor:</b>	4738
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	DURHAM
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	033
<b>Depth to Bedrock:</b>				<b>Concession:</b>	06
<b>Well Depth:</b>				<b>Concession Name:</b>	CON
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>		UXBRIDGE TOWNSHIP (UXBRIDGE)			
<b>Site Info:</b>					
<b>PDF URL (Map):</b>		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/191\1911877.pdf			
<b><u>Additional Detail(s) (Map)</u></b>					
<b>Well Completed Date:</b>		1993/09/03			
<b>Year Completed:</b>		1993			
<b>Depth (m):</b>		26.2128			
<b>Latitude:</b>		44.1156967875704			
<b>Longitude:</b>		-79.1362085224276			
<b>Path:</b>		191\1911877.pdf			
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	10080499			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	649138.00
<b>Code OB Desc:</b>				<b>North83:</b>	4886412.00
<b>Open Hole:</b>				<b>Org CS:</b>	N83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	03-Sep-1993 00:00:00			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	
<b>Loc Method Desc:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931187065			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		12			
<b>Mat2 Desc:</b>		STONES			
<b>Mat3:</b>		78			
<b>Mat3 Desc:</b>		MEDIUM-GRAINED			
<b>Formation Top Depth:</b>		20.0			
<b>Formation End Depth:</b>		58.0			
<b>Formation End Depth UOM:</b>		ft			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			931187064		
<b>Layer:</b>			1		
<b>Color:</b>			6		
<b>General Color:</b>			BROWN		
<b>Mat1:</b>			05		
<b>Most Common Material:</b>			CLAY		
<b>Mat2:</b>			28		
<b>Mat2 Desc:</b>			SAND		
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>			0.0		
<b>Formation End Depth:</b>			20.0		
<b>Formation End Depth UOM:</b>			ft		
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			931187067		
<b>Layer:</b>			4		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			05		
<b>Most Common Material:</b>			CLAY		
<b>Mat2:</b>			12		
<b>Mat2 Desc:</b>			STONES		
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>			60.0		
<b>Formation End Depth:</b>			83.0		
<b>Formation End Depth UOM:</b>			ft		
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			931187066		
<b>Layer:</b>			3		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			28		
<b>Most Common Material:</b>			SAND		
<b>Mat2:</b>			77		
<b>Mat2 Desc:</b>			LOOSE		
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>			58.0		
<b>Formation End Depth:</b>			60.0		
<b>Formation End Depth UOM:</b>			ft		
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			931187068		
<b>Layer:</b>			5		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			11		
<b>Most Common Material:</b>			GRAVEL		
<b>Mat2:</b>			28		
<b>Mat2 Desc:</b>			SAND		
<b>Mat3:</b>			77		

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3 Desc:</b>		LOOSE			
<b>Formation Top Depth:</b>		83.0			
<b>Formation End Depth:</b>		86.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961911877			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10629069			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930138489			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		83.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933332855			
<b>Layer:</b>		1			
<b>Slot:</b>		016			
<b>Screen Top Depth:</b>		83.0			
<b>Screen End Depth:</b>		86.0			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		6.0			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pumping Test Method Desc:</b>		PUMP			
<b>Pump Test ID:</b>		991911877			
<b>Pump Set At:</b>					
<b>Static Level:</b>		27.0			
<b>Final Level After Pumping:</b>		81.0			
<b>Recommended Pump Depth:</b>		75.0			
<b>Pumping Rate:</b>		8.0			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		8.0			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		2			
<b>Pumping Duration MIN:</b>		0			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Flowing:</i>		No			
<u><i>Draw Down &amp; Recovery</i></u>					
<i>Pump Test Detail ID:</i>		934137032			
<i>Test Type:</i>					
<i>Test Duration:</i>		15			
<i>Test Level:</i>		77.0			
<i>Test Level UOM:</i>		ft			
<u><i>Draw Down &amp; Recovery</i></u>					
<i>Pump Test Detail ID:</i>		934921422			
<i>Test Type:</i>					
<i>Test Duration:</i>		60			
<i>Test Level:</i>		81.0			
<i>Test Level UOM:</i>		ft			
<u><i>Draw Down &amp; Recovery</i></u>					
<i>Pump Test Detail ID:</i>		934676678			
<i>Test Type:</i>					
<i>Test Duration:</i>		45			
<i>Test Level:</i>		81.0			
<i>Test Level UOM:</i>		ft			
<u><i>Draw Down &amp; Recovery</i></u>					
<i>Pump Test Detail ID:</i>		934409236			
<i>Test Type:</i>					
<i>Test Duration:</i>		30			
<i>Test Level:</i>		81.0			
<i>Test Level UOM:</i>		ft			
<u><i>Water Details</i></u>					
<i>Water ID:</i>		933522507			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		83.0			
<i>Water Found Depth UOM:</i>		ft			
<u><i>Links</i></u>					
<i>Bore Hole ID:</i>	10080499	<i>Tag No:</i>	4738		
<i>Depth M:</i>	26.2128	<i>Contractor:</i>	191\1911877.pdf		
<i>Year Completed:</i>	1993	<i>Path:</i>	44.1156967875704		
<i>Well Completed Dt:</i>	1993/09/03	<i>Latitude:</i>	-79.1362085224276		
<i>Audit No:</i>	133578	<i>Longitude:</i>			

# Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
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# Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

## Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Oct 2022**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

**Government Publication Date: 1800-Mar 2022**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999-May 31, 2022**

### **Borehole:**

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

**Government Publication Date: 1875-Jul 2018**

**Certificates of Approval:**

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Dry Cleaning Facilities:**

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date: Jan 2004-Dec 2021**

**Commercial Fuel Oil Tanks:**

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

**Government Publication Date: 1999-Jan 31, 2020**

**Chemical Register:**

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

**Government Publication Date: 1999-May 31, 2022**

**Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 -Sep 2022**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.\*

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date: 1989-Feb 2023**

**Certificates of Property Use:**

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

**Government Publication Date: 1994 - Feb 28, 2023**



**Drill Hole Database:**

Provincial

DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

**Government Publication Date: 1886 - Oct 2022****Delisted Fuel Tanks:**

Provincial

DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

**Government Publication Date: Feb 28, 2022****Environmental Activity and Sector Registry:**

Provincial

EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

**Government Publication Date: Oct 2011- Feb 28, 2023****Environmental Registry:**

Provincial

EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

**Government Publication Date: 1994 - Feb 28, 2023****Environmental Compliance Approval:**

Provincial

ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**Government Publication Date: Oct 2011- Feb 28, 2023****Environmental Effects Monitoring:**

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

**Government Publication Date: 1992-2007\*****ERIS Historical Searches:**

Private

EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

**Government Publication Date: 1999-Dec 31, 2022****Environmental Issues Inventory System:**

Federal

EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

**Government Publication Date: Apr 30, 2022**

**Environmental Penalty Annual Report:**

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

**Government Publication Date: Jan 1, 2011 - Dec 31, 2021**

**List of Expired Fuels Safety Facilities:**

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Federal Convictions:**

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

**Government Publication Date: Jun 2000-Dec 2022**

**Fisheries & Oceans Fuel Tanks:**

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sep 2019**

**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

**Government Publication Date: May 31, 2018**

**Fuel Storage Tank:**

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Fuel Storage Tank - Historic:**

Provincial

[FSTH](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Oct 31, 2022**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2019**

**TSSA Historic Incidents:**

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Landfill Inventory Management Ontario:**

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Mar 21, 2022**

**Canadian Mine Locations:**

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

**Government Publication Date: 1998-2009\***

**Mineral Occurrences:**

Provincial [MNR](#)

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

**Government Publication Date: 1846-Feb 2023**

**National Analysis of Trends in Emergencies System (NATES):**

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial [NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2021**

**National Defense & Canadian Forces Fuel Tanks:**

Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal [NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**Government Publication Date: Mar 1999-Apr 2018**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008-Jun 30, 2021**

**National Energy Board Wells:**

Federal [NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

[NEES](#)

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**Government Publication Date: 1974-2003\***

**National PCB Inventory:**

Federal

[NPCB](#)

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

**Government Publication Date: 1988-2008\***

**National Pollutant Release Inventory:**

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

**Government Publication Date: 1993-May 2017**

**Oil and Gas Wells:**

Private

[OGWE](#)

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

**Government Publication Date: 1988-Nov 30, 2022**

**Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

**Government Publication Date: 1800-Aug 2021**

**Inventory of PCB Storage Sites:**

Provincial

[OPCB](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

**Government Publication Date: 1987-Oct 2004; 2012-Dec 2013**

**Orders:**

Provincial

[ORD](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

**Government Publication Date: 1994 - Feb 28, 2023**

**Canadian Pulp and Paper:**

Private

[PAP](#)

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014**

**Parks Canada Fuel Storage Tanks:**

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

**Government Publication Date: Oct 2011- Feb 28, 2023**

**Pipeline Incidents:**

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2021**

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

**Government Publication Date: 1989-1996\***

**Permit to Take Water:**

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date: 1994 - Feb 28, 2023**

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

**Government Publication Date: 1986-1990, 1992-2020**

**Record of Site Condition:**

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Government Publication Date: 1997-Sept 2001, Oct 2004-Feb 2023**

**Retail Fuel Storage Tanks:**

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

**Government Publication Date: 1999-May 31, 2022**

**Scott's Manufacturing Directory:**

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date: 1992-Mar 2011\***

**Ontario Spills:**

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

**Government Publication Date: 1988-Mar 2021; May 2021-Oct 2021**

**Wastewater Discharger Registration Database:**

Provincial

[SRDS](#)

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

**Government Publication Date: 1990-Dec 31, 2020**

**Anderson's Storage Tanks:**

Private

[TANK](#)

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal

[TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

**Government Publication Date: 1970 - Apr 2020**

**Variances for Abandonment of Underground Storage Tanks:**

Provincial

[VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

**Government Publication Date: Oct 2011- Feb 28, 2023**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Jun 30 2022**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

**Unplottables:** These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



# **Appendix B**

**Aerial Photographs**



PHASE ONE  
PROPERTY



## AERIAL PHOTOGRAPHY - 1927

*Proposed Residential Development*

*7309 Centre Road*

*Uxbridge, Ontario*

*Scale: Not Available*



12609594-01

May 2023



PHASE ONE  
PROPERTY



**AERIAL PHOTOGRAPHY - 1960**

*Proposed Residential Development*

*7309 Centre Road*

*Uxbridge, Ontario*

*Scale: Not Available*



12609594-01

May 2023



PHASE ONE  
PROPERTY



### AERIAL PHOTOGRAPHY - 1976

*Proposed Residential Development*

*7309 Centre Road*

*Uxbridge, Ontario*

*Scale: Not Available*



12609594-01

May 2023



PHASE ONE  
PROPERTY



### **AERIAL PHOTOGRAPHY - 1981**

*Proposed Residential Development*

*7309 Centre Road*

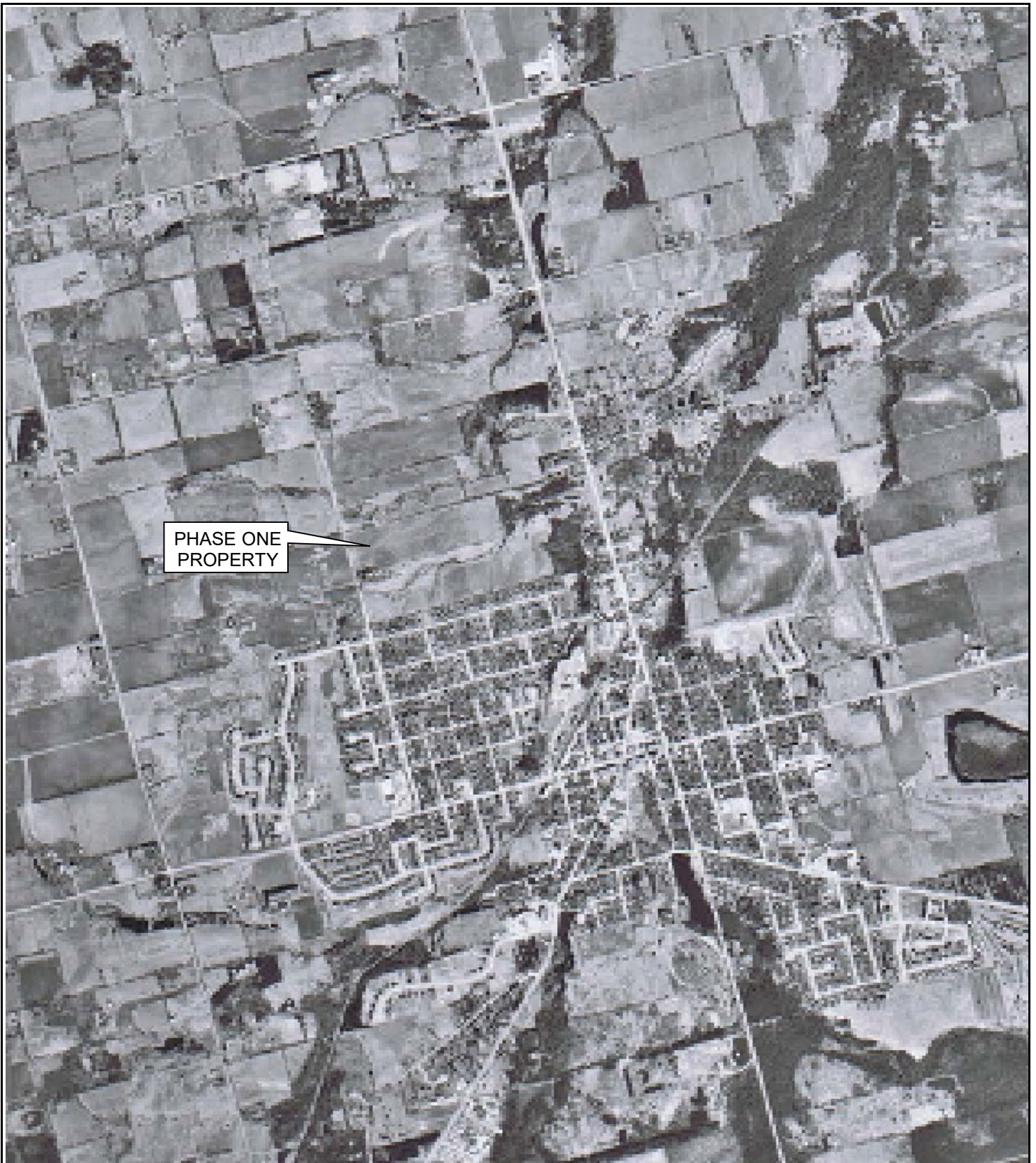
*Uxbridge, Ontario*

*Scale: Not Available*



12609594-01

May 2023



PHASE ONE  
PROPERTY



## AERIAL PHOTOGRAPHY - 1995

*Proposed Residential Development*

*7309 Centre Road*

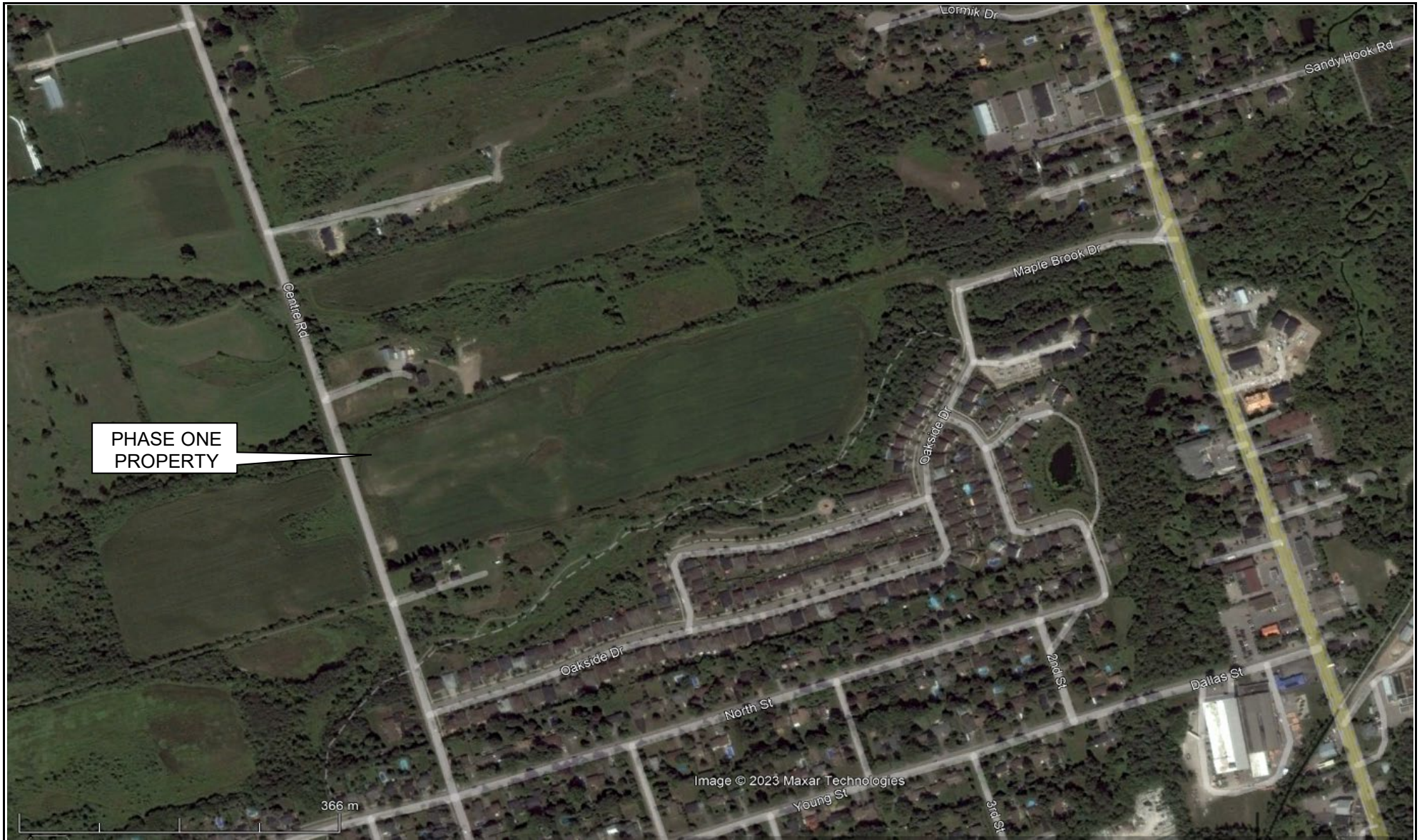
*Uxbridge, Ontario*

*Scale: Not Available*



12609594-01

May 2023



PHASE ONE  
PROPERTY

366 m

Image © 2023 Maxar Technologies

### AERIAL PHOTOGRAPHY - 2016

*Proposed Residential Development*

7309 Centre Road

Uxbridge, Ontario

Scale: Not Available

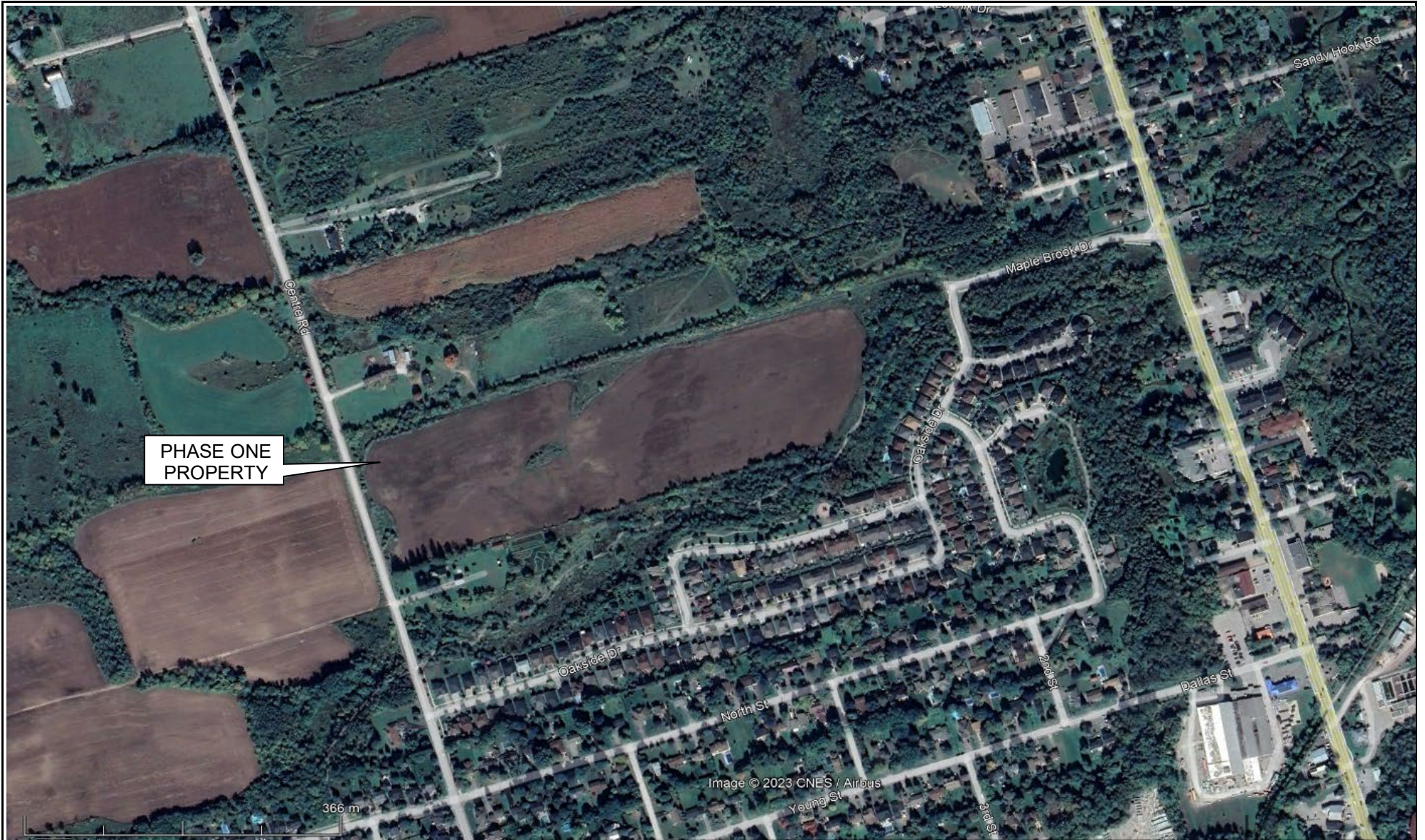


12609594-01

May 2023

B-6

Source: Google Earth. Image dated 2016. © 2023 Google.



PHASE ONE  
PROPERTY

366 m

Image © 2023 CNES / Airbus

### AERIAL PHOTOGRAPHY - 2021

*Proposed Residential Development*

7309 Centre Road

Uxbridge, Ontario

Scale: Not Available



Source: Google Earth. Image dated 2021. © 2023 Google.

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May 2023

B-7



# **Appendix C**

**Property Photographs**



Photo 1 - View of the Property from Centre Road.



Photo 2 - View across Property towards Centre Road.

## Site Photographs

GHD | Phase One ESA, 7309 Centre Road, Uxbridge, Ontario | 12609594-01



Photo 3 - View of residence located next to the Property.



Photo 4 - View of agricultural land to the west of the Property.

## Site Photographs



May 3, 2023 at 3:36:41 PM  
17T 649010 4886404  
7330-7448 Centre Rd  
Uxbridge ON L9P 1R2  
Canada

Photo 5 - View of monitoring well on the Property.



May 3, 2023 at 3:54:35 PM  
17T 649066 4886531  
7329-7447 Centre Rd  
Uxbridge ON L9P 1B8  
Canada

Photo 6 - View along Centre Road to the north.

## Site Photographs



Photo 7 - View along Centre Road to the south.



Photo 8 - View of Uxbridge Brook south of the Property.

## Site Photographs



May 3, 2023 at 3:50:07 PM  
17F 649158 4886226  
7300 Centre Rd  
Uxbridge ON L9P 1B8  
Canada

Photo 9 - View of residential subdivision east of Centre Road along Oakside Drive.



May 3, 2023 at 3:52:05 PM  
17T 648908 4886021  
29 Bolton Dr  
Uxbridge ON L9P 1A3  
Canada

Photo 10 - Further view of residential lots to the south of the Property.

## Site Photographs

# **Appendix D**

## **Qualifications of Site Assessors**



## **Robert Neck, P.Geo. (Limited)** Senior Geoscientist

**Qualified (Education):** M.Eng.(Civil Engineering), 2005; B.Sc. (Environmental Science), 1997.

**Connected (professional affiliations):** Registered Professional Geoscientist (Limited), Association of Professional Geoscientists of Ontario

**Professional Summary:** Robert undertakes and manages Environmental Site Assessments and Hydrogeological projects including geotechnical assessments, remediation and environmental consultation to facilitate improved outcomes for clients on their projects. Robert utilizes effective and competent communication mechanisms to inform clients regarding project progress, outcomes and manage change management regarding scope and cost. Robert's outputs on projects are invariably well received.

### **Environmental Site Assessment projects**

#### **Project Manager | Various Environmental Site Assessment locations throughout Ontario | 2008 – present**

Robert has conducted and managed over 100 ESAs of various properties for due diligence and Record of Site Condition purposes throughout Ontario. His involvement in the projects includes Phase One and Two ESAs conducting site reconnaissance, interviews, records reviews, sampling and analysis planning, coordination of drilling and report preparation.

Robert facilitated liaison with the clients throughout the duration of the projects as well as with various banks, real estate agents, developers and private clients. Also includes interaction with the Ministry of the Environment and Climate Change for Records of Site Condition in the successful completion of these projects.

### **Hydrogeological and Geotechnical projects**

#### **Project Manager | Various locations throughout Ontario | 2008 – present**

Robert has been integral in managing hydrogeological and geotechnical projects to assess Permits To Take Water related to construction dewatering, and hydrogeological and geotechnical assessments related to subdivision development (private and municipally serviced) and master environmental servicing plans (MESPs) within the Durham Region.

Robert's involvement includes coordination of team members, and communication of information to City and Conservation Authority staff. He has also coordinated liaison with peer reviewers and other regulatory agencies in the successful completion of these projects.

### **Remediation projects**

#### **Project Manager | Various locations throughout Ontario | 1999 – present**

Robert has managed remedial projects that have varied from heating oil spills and gas and service station to large scale industrial site remedial activities. Remediation of contaminants includes metals, petroleum hydrocarbons, chlorinated solvents, and polychlorinated biphenyls including soil, groundwater and sediment media.

Robert's project management duties involve coordination and liaison with numerous regulatory agencies including TSSA, MOECC, MNR, DFO, and Conservation Authorities. Robert has successfully coordinated and managed the clean-up of a number of contaminated sites including those to meet the applicable MOECC Standards for submission of a Record of Site Condition.

Robert's been successful at managing and coordinating numerous teams on projects to meet milestones and goals including the successful management of 40 sub-contractors and over 20,000 hours without a reportable incident to complete the project.

### **Environmental projects**

#### **Project Manager and Staff Scientist | Various locations throughout Ontario | 1998 – 2008**

Robert was involved in numerous Phase One and Two ESAs and environmental investigations across Ontario including Moosonee, Sarnia, and Deloro and other provinces and states including Newfoundland and Maine. Has supervised and conducted drilling and test pitting; sampled soil, groundwater, sediment and surface water and was an integral part of consulting teams designed to produce results for various clients.





# Robert Neck

## Senior Project Manager

### Designated Substances Surveys

#### Project Manager | Various locations throughout Ontario | 2008 – present

Robert has been the project manager of numerous DSS projects in southcentral Ontario. These projects include the inspection and characterization of materials such as asbestos, lead, mercury and PCBs for private and public clients during renovation and demolition projects. Have also completed DSS in response to MOL orders to enable clients to continue meeting their construction schedules.

### Nuclear projects

#### Supervisor and Staff Scientist | Bruce Nuclear, Chalk River and Pickering Nuclear Generating Station | 1999 – 2002

Robert was involved in the supervision of the removal of 22 low level radioactive tile holes at Bruce Nuclear including health and safety inspections on the \$4M project. Collected sediment and soil samples from various lakes and streams at Chalk River Nuclear. Sediment and water samples were collected from the Ottawa River. At Pickering Nuclear provided oversight of a tritium investigation. Groundwater was also collected from approximately 150 wells, 10 sumps and 20 till drains, and rainwater from 12 gauges onsite and from areas with potentially elevated radioactivity. Supervised concrete coring, drilling and installation of monitoring wells inside the Pickering plant.

### Work history

2014 – present	Project Manager, GHD, Peterborough, ON
2008 – 2014	Senior Project Manager, Geo-Logic, Peterborough, ON
1998 – 2008	Project Manager and Scientist, CH2M HILL, Kitchener-Waterloo, ON

### Other related areas of interest

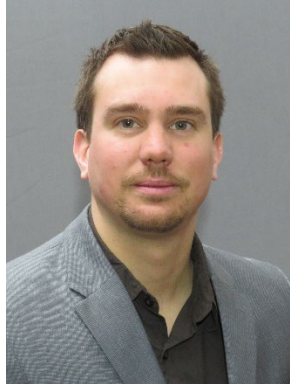
#### Recognized (Certifications/Trainings)

- OSHA 40-hour Hazardous Waste Worker, 1998 – Annual Refreshers 1999 – Present
- Standard First Aid with CPR Level A and AED, 2014
- WSIB Joint Health and Safety Management Chair and Committee Certified Member, Office Safety Captain
- Training courses through employee training programs (Construction, Hazardous Waste, Subcontractor Management, WHMIS, fall protection, negotiation training, confined space training etc.)



# Eric Wierdsma, P.Eng.

## Environmental Engineer



**Qualified:** Bachelor of Applied Science (B.A.Sc.), Honours Chemical Engineering, 2014. University of Waterloo, Registered Professional Engineer with Professional Engineers of Ontario

**Professional Summary:** Eric possesses skills that give clients confidence that their health and safety risks are being carefully managed. Since his graduation in 2014, Eric has acquired vast experience at GHD in Phase One and Two Environmental Site Assessments, Record of Site Condition Submissions, Designated Substances Surveys, Air Monitoring (asbestos and mould), and Hydrogeological / Geotechnical Assessments.

### Work History:

GHD (formerly Geo-Logic) 2015 – Present

Apotex Inc. Toronto, Ontario, 2013

SGS, Lakefield, Ontario, 2012

TowerScan, Sarnia Ontario, 2012

## Environmental Engineer

### Environmental | Ontario

- Experienced with Phase One and Two Environmental Site Assessments (ESA) using protocol documented by the Ministry of the Environment, Conservation and Parks (MECP) and Canadian Standards Association (CSA).
  - Completed ESA investigations and reports for banks, private individuals and commercial / industrial properties / corporations.
  - Filed numerous Record of Site Condition submissions on the Environmental Registry
- Directed and supervised environmental investigations and field exploration programs including drilling (overburden and bedrock), excavation and remedial programs. Competent in soil and groundwater sampling.
- Field experience in conducting hydrogeologic investigations including well surveys, water well sampling and aquifer performance testing .
- Practical experience conducting studies and writing reports to assess hydrogeological conditions for proposed developments within privately serviced groundwater regions including evaluation of pump tests.
- Landfill monitoring and testing including landfill gas measurement, monitoring well, surface water and residential sampling.
- Preparations of reports including Phase One and Two ESAs, Geotechnical Assessments, Hydrogeologic Assessments, Designated Substance Surveys, Soil Management Letters and Spill Management Plans.

### Designated Substances Surveys (DSS) | Ontario

- Building inspections, sampling collection and DSS report preparation of five former Target facilities (2016)
- DSS work on multiple historical churches in Peterborough and Toronto, Ontario prior to consolidation, renovation and demolition (2017-2018)
- Asbestos inspection and sampling of parking garages prior to renovation (2015-2019)
- Confirmatory air monitoring following removal of asbestos containing drywall mud to ensure OHSA safe workplace levels. Peterborough, On
- Confirmatory air monitoring following removal and renovation of mould impacted building. Healy Falls, On

### Emergency Response | Canada

- Anhydrous Ammonia Release, Hockey Area, Fernie, British Columbia, October 2017
- Asphalt Explosion / Release, Husky Refinery, Superior, Wisconsin, April 2018

### Other related areas of interest

#### Recognized (Certifications/Trainings)

- Nov 2017 – CP and CN Contractor Safety Program as administered through eRailSafe Canada
- 2017 Low Impact Development Technical Training: Design of Infiltration Practices
- Current 40-hour HAZWOPER Training
- 2016 7-hour Asbestos Sampling and Analysis Training
- St. John's Ambulance, Standard First Aid with CPR Level A and AED – current through 2021



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