109 East Ridge Drive, Thornbury, Ontario

Phase I Environmental Site Assessment

Client:
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Toronto, Ontario M5A 0L6

Attention: Mr. Patrick Crosby, C.E.T.

Type of Document:
Phase I Environmental Site Assessment – Lora Bay Lands

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Legal Notification

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Executive Summary

EXP Services Inc. (EXP) was retained by Mr. Patrick Crosby, C.E.T. of Great Gulf (hereinafter referred to as 'the Client'), to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 109 East Ridge Drive in Thornbury, Ontario (hereinafter referred to as 'the Site'). Refer to Figure 1 for a Site Location Plan and Figure 2 for a Site Layout Plan. It is EXP's understanding that the Site is currently an active golf course and with associated club house and maintenance facilities and/or undeveloped lands. EXP understands that this Phase I ESA is required for due diligence purposes and that the filing of a Record of Site Condition (RSC) is not required.
The objective of this Phase I ESA was to identify potential sources of environmental concern at the Site.

A Phase I ESA is a systematic qualitative process to assess the environmental condition of a Site based on its historical and current uses. The Phase I ESA was completed in accordance with Canadian Standards Association (CSA) Standard Z768-01 (R2016). Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 10 of this report.

The Site generally located along the north side Highway 26, between the 10th Line and Christie Beach Road near Thornbury, Ontario. The Site is an irregular-shaped property and bound by residences, Highway 26, and undeveloped land. A Site Location Plan is provided as Figure No. 1.

At the time of this Phase I ESA, the Site consisted of a commercial golf course including a clubhouse, maintenance buildings, heavy equipment storage and former barns. Vehicular access to the Site is primary available directly from East Bridge Drive via an asphalt driveway. Photographs of the Site are included in Appendix A.

A review of historic aerial photographs shows that the Site was used for agricultural and residential land uses purposes prior to 1938, with the golf course being established between 1995 and 2005. Adjacent surroundings have gone from mostly agricultural or undeveloped lands from 1938, to being primarily residential through the Site and north along the shores of Georgian Bay starting around 1962.

The local immediate topography on the Site generally slopes north and east, towards Georgian Bay. Elevation of the Site is approximately between 180 m and 230 m above sea level, with slopes toward Georgian Bay based on the topographic map. Based on topography, the estimated direction of local groundwater flow is north and east towards the Georgian Bay. The regional direction of

groundwater flow is likely north and east towards Georgian Bay. The actual groundwater flow direction can only be determined by long term groundwater elevation investigation in the area.

Based on the Phase I ESA findings, including Site observations, information provided by the Site representative, the review of environmental databases, available historical information and EXP's review of available environmental investigations, potential environmental concerns were identified for the Site.

Potential Environmental Concern	Media and Potential Contaminants of Concern	Comments
SITE		
1. Engine/hydraulic oil – waste generator	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts around maintenance yard.
2. Furnace Oil Spill (900 L)	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts due to very close proximity to Site.
3. Furnace Oil Spill (200 L)	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts due to very close proximity to Site.
4. Farmstead and two historic barns	Soil M&I, PHC, PAHs	**MEDIUM RISK:** Possible impacts from agricultural land uses.
5. Berm – Fill Material	Soil M&I, PHC, PAHs	**LOW RISK:** Unknown quality of on-site fill material.
6. Pesticide Use	Soil OCPs	**LOW:** Possible impacts due to pesticide use.
7. Former stockpile – construction materials	Soil M&I, PHC, PAHs	**LOW RISK:** Unknown quality of on-site fill material.

Based on the results of this Phase I ESA, and conclusions reached, it is our opinion that further subsurface investigations are warranted at this time, to investigate the identified concerns.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety. Use of report and third-party reliance are outlined in Section 10 of this report.

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1. Introduction

EXP Services Inc. (EXP) was retained by Mr. Patrick Crosby, C.E.T. of Great Gulf (hereinafter referred to as 'the Client'), to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 109 East Ridge Drive in Thornbury, Ontario (hereinafter referred to as 'the Site'). Refer to Figure 1 for a Site Location Plan and Figure 2 for a Site Layout Plan. It is EXP's understanding that the Site is currently an active golf course and with associated club house and maintenance facilities and/or undeveloped lands.

EXP understands that this Phase I ESA is required for due diligence purposes and that the filing of a Record of Site Condition (RSC) is not required.

1.1 Objective

The objective of this Phase I ESA was to identify potential sources of environmental concern at the Site.

A Phase I ESA is a systematic qualitative process to assess the environmental condition of a Site based on its historical and current uses. The Phase I ESA was completed in accordance with Canadian Standards Association (CSA) Standard Z768-01 (R2016). Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 10 of this report.

1.2 Site Description

The Site generally located along the north side Highway 26, between the 10th Line and Christie Beach Road near Thornbury, Ontario. The Site is an irregular-shaped property and bound by residences, Highway 26, and undeveloped land. A Site Location Plan is provided as Figure No. 1.

At the time of this Phase I ESA, the Site consisted of a commercial golf course including a clubhouse, maintenance buildings, heavy equipment storage and former barns. Vehicular access to the Site is primary available directly from East Bridge Drive via an asphalt driveway. Photographs of the Site are included in Appendix A.

A review of historic aerial photographs shows that the Site was used for agricultural and residential land uses purposes prior to 1938, with the golf course being established between 1995 and 2005. Adjacent surroundings have gone from mostly agricultural or undeveloped lands from 1938, to being primarily residential through the Site and north along the shores of Georgian Bay starting around 1962.

2. Scope of Investigation

The scope of work for the Phase I ESA consisted of the following activities:

- Reviewing the historical occupancy of the Site through available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Contacting municipal and/or provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Reviewing available geological maps, well records and utility maps pertaining to the Site;
- Obtaining and reviewing environmental database reports compiled for the Phase I Study Area by ERIS. Environmental database reports help comprise the environmental history of a Site and include a summary of federal, provincial, and privately managed databases;
- Conducting a reconnaissance of the Site and Site infrastructure to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated Site representative(s) as a resource for current and historical Site information, as well as to provide EXP staff with access to the Site;
- Reviewing the current uses of the Site and any land use practices that may have impacted the environmental conditions of the Site;
- From the Site and publicly accessible areas, reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the Site; and,
- Preparing a report to document the findings.

In completing the scope of work, EXP did not conduct any intrusive investigations, including sampling, analyses or monitoring of materials. In addition, general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of this investigation.

EXP personnel who conducted assessment work for this project was Mr. Dan Gilchrist and Mr. Mike Luong, and the report was reviewed by Mr. Leigh Knegt, P. Eng. An outline of their qualifications is provided in Section 8.

3. Records Review

3.1 General

The Phase I Study Area consisted of the surrounding area extending 250 metres from the boundaries of the Site. At the time of Site reconnaissance, land usage within 250 metres of the Site was predominantly agricultural, residential, and undeveloped forested land uses. This study area was established as activities conducted outside of this area are considered unlikely to result in adverse subsurface environmental impacts to the Site.

The records reviewed are summarized below:

3.2 Maps

The following maps were reviewed during this Phase I ESA:

- "*MNRF – Make a Topographic Map*," Ontario Ministry of Natural Resources and Forestry – Provincial Mapping Unit, created 2013-10-31, caches updated annually.
- "*Quaternary Geology of Ontario, Southern Sheet,*" Ministry of Northern Development and Mines, Map 2556, Scale 1:100,000 Issued 1991.
- "*Bedrock Geology of Ontario, Southern Sheet*," Ministry of Northern Development and Mines, Map 2544. Scale 1: 1 000 000 Issued 1991.

A review of these maps indicated the following:

The local immediate topography on the Site generally slopes north and east, towards Georgian Bay. Elevation of the Site is approximately between 180 m and 230 m above sea level, with slopes toward Georgian Bay based on the topographic map. Based on topography, the estimated direction of local groundwater flow is north and east towards the Georgian Bay. The regional direction of groundwater flow is likely north and east towards Georgian Bay. The actual groundwater flow direction can only be determined by long term groundwater elevation investigation in the area.

On the reviewed topographic map, current roads surrounding the Site are depicted in their present configuration. However due to recent residential development within the Site, there are several recently constructed local streets that are not present.

Review of the geology maps indicate the overburden of the Site and adjoining areas is dominated by sandy silt till, glaciolacustrine or localized pond deposits, and modern alluvial deposits. The bedrock geology of the Site is shale, limestone, dolostone and siltstone as part of the Georgian Bay Formation.

3.3 Aerial Photographs

At the time of this Phase I ESA, aerial photographs of the Site and the Phase I Study Area, dated: 1938, 1962, 1976, 1987, 1995, 2005, 2010, 2016 and 2021 were obtained from LGI Copy Services Canada and the Google Earth program. These aerial photographs were examined to review the development and land use history of the Site and its surrounding properties within the Phase I Study Area. The aerial photographs can be found in Appendix D.

Due to the scale of some of the aerial photographs, a detailed examination of the Site could not be conducted for all of the photographs. A request has been made to produce a better-quality aerial photograph for 1938 and this report will be updated accordingly upon receipt if the new image alters any of the findings contained herein. The development and land use history of the Site and adjacent properties as seen on the reviewed aerial photographs are summarized in Table 1 below:

TABLE 1: SUMMARY OF AERIAL PHOTOGRAPH OBSERVATIONS

AERIAL PHOTOGRAPHS	DETAILS/OBSERVATIONS
1938	• The Site appears to be undeveloped land, a railroad transects the Site which later becomes the Georgian Trail; • Highway 26 and possible orchards are located south of the Site.
1962	• Two (2) possible residences are present on the Site, for possible agricultural usage with three (3) other homesteads which directly adjacent to the Site; • Several roads surrounding the Site are now visible, including the currently named Christie Beach Road, 39th Side Road, and Sunset Boulevard. • Possible cottages and docks seen along Sunset Boulevard, north of Site
1976	• Site and surroundings remain mostly unchanged since 1962 aerial photograph; • Lora Bay Drive is highly visible, which connects Sunset Boulevard with Highway 26
1987	• Site and surroundings remain mostly unchanged since 1976 aerial photograph; • Due to better photo quality, it can be confirmed that cottages and docks are present along Sunset Boulevard, possibly since 1962; • Houses appear along Lake Drive, directly north of the Site;

AERIAL PHOTOGRAPHS	DETAILS/OBSERVATIONS
1995	• Since the 1988 aerials, the railroad running through the Site has been converted to the Georgian Trail (established around 1989); • Off-Site residential development is visible (northern area), which would become Beacon Road and subsequent subdivisions associated with the future golf course; • Both on-Site farmsteads are still present but appear to be run down.
2005	• Lora Bay Golf Course is now present, however only the fairways and greens are part of this Site; • Development through the Site (East Ridge Drive and Clubhouse) has occurred near the southern part of the Site; • Two retention ponds are located on Site, north edge of Site and at the southeast corner of the Site. • Maintenance department of the Lora Bay Golf Course is seen half way along 39th Side Road.
2010	• Site remain mostly unchanged since 2005 aerial photograph; • Two on-Site farmsteads visible appear abandoned; • Further development of both northern and southern residential areas surrounding the golf course (not part of this Site).
2016	• Site activities appear unchanged since 2010 aerial photograph; • Residential buildings now are present along the previously constructed roads; • A third pond is now present as well (convergence of Rankin's Crescent and East Ridge Drive).
2021	• Site and surrounding properties appear in their current state; • More development around the northern side of Site for possible further residential space.

A review of historic aerial photographs shows that the Site was used for agricultural and residential land uses purposes prior to 1938, with the golf course being established between 1995 and 2005. Adjacent

surroundings have gone from mostly agricultural or undeveloped lands from 1938, to being primarily residential through the Site and north along the shores of Georgian Bay starting around 1962.

3.4 Fire Insurance Plans (FIP)

At the time of this Phase I ESA, no fire insurance plans for the Site or the Phase I Study Area were found.

3.5 City Directories

At the time of this Phase I ESA, no city directories for the Site or the Phase I Study Area were found.

3.6 Previous Reports

At the time of this Phase I ESA, no reports from previous investigations at the site were provided to EXP for review.

3.7 Chain of Title

A detailed chain of title search was not conducted for the Site as sufficient historical information was available from other sources.

3.8 Regulatory Requests

The appropriate regulatory agencies at the provincial and municipal levels were contacted to obtain information regarding environmental permits, past or pending environmental control orders or complaints, outstanding environmental regulatory non-compliance issues and Sewer Use By-Law infractions. EXP did not identify the need to contact any federal agencies.

3.8.1 Ministry of the Environment, Conservation and Parks (MECP)

On December 10, 2021, a request for information was submitted to the Ontario MECP Freedom of Information, Protection of Privacy Office for information in their files regarding the Site that pertain to any Environmental Concerns, Orders and Spills.

If upon receipt of the response from the MECP, any significant environmental issues are identified, EXP will forward their response to the Client as an addendum to this report.

3.8.2 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) is the provincial regulatory agency responsible for overseeing the storage of fuels in Ontario. As such, the TSSA maintains a database (approximately 1987 to present) of all registered fuel storage tanks in Ontario.

On December 10, 2021, the TSSA was contacted by e-mail and requested to search the TSSA database for records of fuel storage at the Site. A response was received on December 10, 2021. Based on their response, no records of any fuel storage tanks were reported. A copy of the response is included in Appendix B.

3.9 Company Records

No company records, such as Material Safety Data Sheets (MSDSs) or Certificates of Approvals, were made available to EXP at the time of this Phase I ESA.

3.10 Environmental Source Information

Environmental source information includes documents published by the MECP and online databases. These documents and databases were reviewed to determine if waste disposal, coal tar, coal gasification, PCB storage Sites or Sites that generate hazardous wastes were located on or in the immediate vicinity of the Site. The review of the Environmental source information is provided below:

3.10.1 Environmental Risk Information Services (ERIS) Report

A search of provincial and federal databases for records pertaining to the Site and Phase I Study Area was conducted on behalf of EXP by ERIS on December 10, 2021. EXP has confirmed neither the completeness nor the accuracy of the records that were provided.

A copy of the ERIS report is provided in Appendix E, with a summary of the noteworthy findings provided below in Table 2:

TABLE 2: SUMMARY OF ERIS REPORT ENTIRES

Location	Proximity	Description	Database	Potential Environmental Concern (Yes/No)
SITE				
109 East Ridge Road	SITE	The Golf Club at Lora Bay – Waste Oils and Lubricants, Oil Skimmings and Sludges as of 2005	Ontario Regulation 347 Waste Generators Summary	**Yes:** The detailed report does indicate environmental concern, mainly in the area of the maintenance building.

Location	Proximity	Description	Database	Potential Environmental Concern (Yes/No)
SURROUNDING PROPERTIES				
HWY 26 & Christie Beach Road	11 METRES west OF SITE (Upgradient)	Spill of 900 L furnace oil to creek and Georgian Bay in 2001	Ontario Spills	**Yes:** based on distance and upgradient location as well as receptor of spill.
118 Rankins Crescent	50 METRES east southeast OF SITE (Downgradient)	Banyan Chaînes Inc. registration of a pulp and paper mill – Inactive as of 2009	Canadian Pulp and Paper	**No:** it is believed that this is a misplaced activity on this report, due to the lack of evidence of former milling activities.
107 East Ridge Drive	65 METRES east OF SITE (Downgradient)	The Lora Bay Corporation – Minor sewage spill to storm sewer	Ontario Spills	**No:** No, based on nature of spill, distance and downgradient location.
207484 HWY 26	90 METRES southeast OF SITE (Upgradient)	Grandview Farms – Leak of approximately 200 L of furnace oil in 2002	Ontario Spills	**Yes:** based on distance and upgradient location as well as receptor of spill.

3.10.2 Waste Disposal Sites

The MECP maintains an inventory of all known active and closed waste disposal Sites in Ontario. The *Waste Disposal Site Inventory* review did not reveal closed or active waste disposal Sites within 250 metres of the Site boundary.

3.10.3 Inventory of Coal Gasification Plant Waste Sites in Ontario

This inventory was published by the MECP in 1988 to document the industrial facilities in Ontario that produced or used coal tar and other related tars. The information included in this inventory includes: facility type, size, land use, soil condition, Site operators/occupants, Site description, and potential environmental impacts.

The Inventory of *Coal Gasification Plant Waste Sites* did not identify former industrial coal gasification plants or disposal Sites within 250 metres of the Site.

3.10.4 Record of Site Condition (RSC)

A Record of Site Condition (RSC) summarizes the environmental condition of a property at a given point in time as determined by a qualified person (QP) by conducting a Phase One ESA, and where necessary a Phase Two ESA as well as confirmatory sampling and risk assessment. Upon completion of the

necessary ESAs, an RSC for an assessed property can be filed with the MECP and added to the Environmental Brownfields Site Registry database. This online, publicly available database can be searched to identify properties which may have potential environmental concerns.

No RSCs were filed for a property located within the Phase I Study Area, at the time of EXP's request.

3.11 Summary of Records Review

Based on the historic records review, on and off-Site sources of significant concern were identified.

Potential Environmental Concern	Media and Potential Contaminants of Concern	Comments
SITE		
Engine/hydraulic oil – waste generator	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts around maintenance yard.
Pesticide Use	Soil OCPs	**LOW RISK:** Possible impacts due to pesticide use.
SURROUNDING		
Furnace Oil Spill (900 L)	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts due to very close proximity to Site.
Furnace Oil Spill (200 L)	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts due to very close proximity to Site.

4. Interviews

Interviews were conducted by EXP with the individuals identified to be the most knowledgeable with respect to both the current and historical uses and operations of the Site. The interviews were conducted to obtain information to assist in identifying areas of potential environmental risk and identify details of potentially contaminating activities or potential contaminant pathways, in, on, or beneath the Site.

EXP's standard Phase 1 ESA questionnaire about operations and historical context was forwarded to the following individual(s) as part of this Phase I ESA:

- Kenneth Hale – Vice President, Land Development and Acquisition of Dunn Capital Corporation

At the time that this report is issued, EXP has received the completed questionnaire. Information from the complete questionnaire has been incorporated into the sections below where appropriate.

5. Site Reconnaissance

On December 15, 2021, Mr. Mike Luong of EXP conducted the Site visit in accordance with EXP's internal health and safety protocols and within the Ministry of Labour health and safety regulations. The purpose of the visit was to assess the current conditions of the Site.

The general environmental management and housekeeping practices at the Site were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of EXP's investigation.

The Site and its adjoining properties were observed from the Site. Photographs documenting the Site visit are included in Appendix A.

5.1 Site

5.1.1 Property Use

The Site is currently a mix of golf lands and residential land uses, with current and historical building structures.

5.1.2 Buildings and Structures

At the time of EXP's Site visit, the Site has a clubhouse and several maintenance buildings constructed around 2005. There were also two historic barns and homestead (five distinct structures) with an unknown construction date present at the Site visit. A berm is also present along a two kilometer stretch of Highway 26.

5.1.3 Limitations at the Site

At the time of EXP's site visit, access inside the homestead structures were not entered due to worries of structurally safety concerns.

5.1.4 Chemical Inventory, Storage and Handling

At the time of EXP's Site visit, the maintenance yard had chemical storage for various landscaping uses (such as fertilizers, herbicide, fungicide, and pesticide), drums and buckets (for both various engine/hydraulic oils and chemical medias), and battery stockpiles.

5.1.5 Storage Tanks and Containers

Two current aboveground storage tanks (AST) are located outside the maintenance yard for private usage (two steel double-walled for gas and diesel, 2200 L each installed in 2011). Three historic aboveground storage tanks (ASTs) were present at the Site, two located behind the golf maintenance shop (steel walled AST, one diesel and one gasoline) which preceded the current two. The final one (steel walled) AST near the barn was removed on an unknown year and held an unknown chemical.

5.1.6 Special Attention Substances

5.1.6.1 Polychlorinated Biphenyls (PCBs)

The manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCB-containing equipment on the site. Equipment, which could potentially contain PCBs, includes fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers.

A review of the Site was conducted to evaluate the potential presence of PCB-containing equipment in use or stored at the Site. Any electrical equipment containing PCBs must be disposed of in accordance with Ontario Regulation 362 (revised 2011) when it is removed from service. Ongoing operation of equipment containing PCBs is permissible.

Based on the age of Site buildings, and expertise of EXP employees, it was considered possible for PCBs to be present on site, especially at the old homestead area.

EXP did not conduct any testing for PCBs on the Site.

5.1.6.2 Asbestos-Containing Materials (ACMs)

Asbestos-containing materials (ACMs) are fibrous hydrated silicates that can be found in building materials as either “unbound” or “bound” asbestos. Friable asbestos refers to materials where the asbestos fibres can be separated from the material with which it is associated. Non-Friable asbestos refers to asbestos, which is associated with a binding agent (such as tar or cement). Friable asbestos is commonly found in boiler and pipe insulation. Non-Friable asbestos is typically found in roofing tars, floor and ceiling tiles, and asbestos-containing cement.

ACMs in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. The use of ACMs was discontinued in Canada in the late 1970s/early 1980s, although non-friable asbestos can still be found in recently constructed buildings.

Based on the age of Site buildings, and expertise of EXP employees, it was considered possible for ACMs to be present on site, especially at the old homestead.

EXP did not conduct any testing for asbestos on the Site, as it was not part of the scope of work.

5.1.6.3 Ozone Depleting Substances (ODSs)

Chlorofluorocarbons (CFCs) often referred to as Freons, ceased production in Canada in 1993 as a result of their ozone-depleting characteristics. Importation of CFCs into Canada ceased in 1997 and a total ban on their use was proposed for 2020. The use of these materials is still permitted in existing equipment, but equipment must be serviced by a licensed contractor such that CFCs are contained and not released to the environment during servicing or operation.

One large commercial refrigeration unit was present behind the clubhouse as well as air conditioner condenser units for the HVAC system. Also old fridges were found in Barn #2 in long-term storage.

5.1.6.3 Lead

Lead has frequently been used in oil-based paints, roofing materials, cornices, tank linings, electrical conduits and soft solders for tinplate and plumbing. The use of lead-based paints (LBPs) was phased out circa 1976. Paint that was produced or used between 1976 and 1980 may contain small amounts of lead. Paint that was produced or used prior to 1950 may contain high levels of lead. The main concern regarding lead paint is its potential to become lead dust or chips either through deterioration and/or mechanical means (i.e., sanding, abrasion, etc.). Exposure to lead dust or chips occurs by ingestion or inhalation.

Based on the age of Site buildings, and expertise of EXP employees, it was considered possible for LBPs to be present on site.

EXP did not conduct any testing for lead on the Site, as it was not part of the scope of work.

5.1.6.4 Urea Formaldehyde Foam Insulation (UFFI)

Urea Formaldehyde Foam Insulation (UFFI) was historically sprayed into cavities of walls and above ceilings as an insulating material. UFFI has been discontinued from commercial use since the early 1980s.

No evidence of UFFI was noted during EXP's Site visit.

EXP did not conduct any intrusive investigations for UFFI.

5.1.6.5 Mercury

Mercury was used in some batteries, light bulbs, old paints, thermostats, old mirrors, etc. Based on an investigation by Consumer and Corporate Affairs Canada, and an assessment of potential health risks by Health and Welfare Canada, in 1991, the decision was made to eliminate the use of mercury compounds in indoor latex paints. The Canadian Paint and Coatings Association (CPCA) supported the withdrawal and all Canadian manufacturers and formulators of the preservative voluntarily agreed to remove "interior uses" from their product labels.

Based on the age of Site buildings, and expertise of EXP employees, it was considered possible for mercury-based paints or mercury-containing building materials to be present on site.

EXP did not conduct any testing for mercury on the Site, as it was not part of the scope of work.

5.1.6.6 Mould

Mould is found in the natural environment and is required for the breakdown of plant debris such as leaves and wood. Mould spores are found in the air in both the indoor and outdoor environments. For mould to grow it requires a food source (i.e., gypsum wallboard, carpets, wallpaper, wood, etc.) and moist conditions. Mould can have an impact on human health depending on the species and concentration of the mould. Health effects can include allergies and mucous membrane irritation.

Currently there are no regulations governing mould; however, there are several guidelines addressing assessments and abatement. Currently the industry standards include the Canadian Construction Association (CCA) document 82-2004 titled "Mould guidelines for the Canadian construction industry" and the Environmental Abatement Council of Ontario (EACO) guidelines titled "EACO Mould Abatement Guidelines, Edition 2 (2010)".

It is important to note that the Ontario Ministry of Labour (MOL) has governed protecting workers under the Occupational Health and Safety Act, which states that employers are required to take every

precaution reasonable to protect their workers. This includes protecting workers from mould within workplace buildings.

No interior mould associated with water damage was observed at the time of EXP's site visit.

5.1.6.7 Radon

Radon is a colourless, odourless, radioactive gas that occurs naturally in the environment. It comes from the natural breakdown of uranium in soils and rocks. Exposure to high levels of radon increases the risk of developing lung cancer. This relationship has prompted concern that radon levels in some Canadian buildings may pose a health risk. Radon gas can move through small spaces in the soil and rock and seep into a building through cracks in concrete, sumps, joints and basement drains. Concrete-block walls are particularly porous to radon and radon trapped in water from wells can be released into the air when the water is used.

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007 for a maximum acceptable level of radon gas of 200 Becquerel per cubic metre (Bq/m^3). Where radon gas is present and the annual radon concentration exceeds 200 Bq/m^3 in the normal occupancy area, Health Canada recommends taking the necessary actions to reduce radon levels.

A radon gas assessment of an existing structure is the only way to determine radon levels within a given structure. A radon gas assessment was outside the scope of this Phase I ESA, and as such, radon gas was not assessed. Based on the overburden and bedrock materials underlying the Site, it is unlikely that radon gas emissions would be a concern.

5.1.7 Drains and Sumps

Interior floor drains are present at Clubhouse kitchen and maintenance rooms with an unknown storage vessel or destination.

5.1.8 Building Heating and Cooling Systems

The buildings employed natural gas heating and air condition during warmer months. Given the age of some of the buildings, previous fuel sources may have included oil, coal and/or wood. At the time of EXP's site visit, current ASTs are not used as a heating system however past ASTs were not specified and no records of USTs exist.

5.1.9 Mechanical Equipment

A large, landscaping equipment maintenance yard is present on site with various industrial lawncare machines,, along with golf carts and ATVs.

5.1.10 Air Emissions

Air emissions in Ontario are regulated under the Environmental Protection Act (EPA) and its Regulations (O. Reg. 419/05, O. Reg. 245/11). Owners and operators of activities that may discharge a contaminant into the natural environment must seek approval from the MECP to carry out these activities. As of October 31, 2011, amendments to the EPA resulted in a two-path environmental approval process – the Environmental Compliance Approval (ECA) and Environmental Activity and Sector Registry (EASR). The EASR allows businesses to register certain activities with the MECP, rather than apply for approvals. The EASR is for common systems and processes, currently for heating systems, standby power systems and automotive refinishing, to which present rules of operation can be applied. Unless explicitly exempted, most industrial processes or modification to industrial processes and equipment require an ECA, formerly a Certificate of Approval (Air and Noise). Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29th, 1988 when the requirement for a Certificate of Approval was added to the EPA. The EPA provides a list of specific equipment and conditions, which are exempt from approval requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

At the time of the Site visit, no operations were observed on-Site that would require MECP approval for air emissions.

5.1.11 Odour and Noise

No chemical or any other unusual odours were detected on the Site during EXP's Site visit. No excessive noise was detected on the Site during EXP's Site visit.

5.1.12 Sewage and Wastewater Disposal

The Site has city sewage services and also a possible biological water recycler near the maintenance yard.

5.1.13 Liquid Chemical Waste Generation, Storage & Disposal

Liquid chemical waste was noted outside the maintenance yard of the Site, which appears to be engine/hydraulic oils.

5.1.14 Solid Waste Generation, Storage & Disposal

The Site has general garbage, recycling, and cooking oil storage on Site for disposal.

5.1.15 Topographic, Geologic and Hydrogeologic Conditions

The Site slopes north and east away from the Site towards Georgian Bay. Based on topography, the regional direction of groundwater flow is likely north towards Georgian Bay. The actual groundwater flow direction can only be determined by long-term groundwater elevation investigation in the area.

5.1.16 Water Courses, Ditches and Site Drainage

Storm water is managed by overland flow via a creek which runs through the Site, that winds north/east towards Georgian Bay. As well as drains on the golf course to avoid ponding were present, it is not known it this water is collected or discharged straight into Georgian Bay.

5.1.17 Abandoned and Existing Wells

One pumphouse is present on-Site for irrigation purposes and was observed at the time of EXP's Site visit.

5.1.18 Potable Water Sources

The Site is serviced by municipal water services.

5.1.19 Fill Materials

Fill materials are present at the berm along Highway 26, information provided by the site representative explained this material came from the residential zoned Lora Bay Corporation lands. Also, a former stockpile of construction materials was present on-Site.

5.1.20 Stained Materials

Minor staining was observed in the Clubhouse electrical room at the time of EXP's Site visit.

5.1.21 Stressed Vegetation

No stressed vegetation was observed at the time of EXP's Site visit.

5.1.22 Roads, Parking Facilities and Right of Ways

An asphalt driveway exists directly off East Ridge Drive which leads into the clubhouse of the Site. Parking is available in-front of and beside the building.

5.1.23 Pits and Lagoons

Aerial photos from August 2021 show three distinct ponds on the Site and was confirmed by the Site visit.

5.1.24 Other Issues

At the time of the Site visit, possible Areas of Natural and Scientific Interest (ANSI) were seen. First was the above noted creek which runs along Lora Bay Drive and through the Site. In addition, the ERIS report also showed large areas of swamp land is present at the Site.

5.2 Neighbouring Properties

The condition of the adjoining and neighbouring properties within the Phase I Study Area was observed at the time of EXP's Site visit. The visual reconnaissance identified the following properties in the neighbourhood:

North: Residential properties followed by Georgian Bay

West: Undeveloped forested lands and sparse residences

Central: Developed and under-construction residential areas

South: No. 1 Auto Inc – Vehicle repair and maintenance shop, farmer's market, residential lands, mostly forested

East: residential and commercial land uses

The review of Site adjacent properties revealed potentially contaminating activities of concern to this Site, confirmed with the ERIS entries.

5.3 Summary of Visual Site Reconnaissance

The visual Site reconnaissance identified potential sources of environmental risk to the subsurface environmental conditions of the Site.

Potential Environmental Concern	Media and Potential Contaminants of Concern	Comments
SITE		
Farmstead and two historic barns	Soil M&I, PHC, PAHs	**MEDIUM RISK:** Possible impacts from agricultural land uses.

Berm – Fill material	Soil M&I, PHC, PAHs	**LOW RISK:** Unknown quality of on-site fill material.
Former stockpile – construction materials	Soil M&I, PHC, PAHs	**LOW RISK:** Unknown quality of on-site fill material.

6. Conclusions

Based on the Phase I ESA findings, including Site observations, information provided by the Site representative, the review of environmental databases, available historical information and EXP's review of available environmental investigations, potential environmental concerns were identified for the Site.

TABLE 3: SUMMARY OF POTENTIAL ENVIRONMENTAL CONCERNS

Potential Environmental Concern	Media and Potential Contaminants of Concern	Comments
SITE		
Engine/hydraulic oil – waste generator	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts around maintenance yard.
Furnace Oil Spill (900 L)	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts due to very close proximity to Site.
Furnace Oil Spill (200 L)	Soil PHC, PAHs	**MEDIUM RISK:** Possible impacts due to very close proximity to Site.
Farmstead and two historic barns	Soil M&I, PHC, PAHs	**MEDIUM RISK:** Possible impacts from agricultural land uses.
Berm – Fill Material	Soil M&I, PHC, PAHs	**LOW RISK:** Unknown quality of on-site fill material.
Pesticide Use	Soil OCPs	**LOW:** Possible impacts due to pesticide use.
Former stockpile – construction materials	Soil M&I, PHC, PAHs	**LOW RISK:** Unknown quality of on-site fill material.

7. Recommendations

Based on the results of this Phase I ESA, and conclusions reached, it is our opinion that further subsurface investigations are warranted at this time, to investigate the identified concerns from Table 3 above.

8. Qualifications of Assessors

The records review for this assessment was conducted by Mr. Dan Gilchrist M.Env.Sci. Mr. Gilchrist has been trained to conduct Phase I ESAs in accordance with the CSA Standard. Mr. Gilchrist has over 4 years of experience in the environmental field and engages in conducting Phase I ESAs for industrial, commercial, and residential properties in Ontario.

The site visit for this assessment was conducted by Mr. Mike Luong. Since joining EXP in 2019, Mr. Luong has been involved in the oversight, planning and execution of numerous Phase One and Two Environmental Site Assessments, and remediation projects. His work has included test hole drilling, soil and ground water sampling and analysis, supervision of in-situ and ex-situ remediation projects, and report writing.

The project was managed by Mr. Leigh Knegt, P. Eng., QP_{ESA}. Mr. Knegt joined EXP (formerly Trow) in 2003. Over the course of his time at EXP as a Senior Project Manager and Manager of the Earth & Environmental Barrie Division, Mr. Knegt has gained experience in: management of soil and groundwater remediation projects for both small and large scale redevelopment projects; management of hydrogeology projects involving monitoring well installation, groundwater sampling projects, groundwater sample collection, groundwater chemistry, contaminant migration and groundwater contouring and flow direction determinations; management of Underground Storage Tank removal projects, decommissioning of gas stations projects; co-ordination and supervision of project on-Site activities and reporting; Phase I Environmental Site Assessments on various Sites ranging from large-scale residential developments, industrial manufacturing plants and commercial buildings; Phase II Environmental Site Assessments on Sites dealing with a variety of contaminants such as heavy metals, petroleum hydrocarbons, volatile organic compounds and PCBs; report reviews, preparation of project scopes, proposals and costing. Mr. Knegt is a Qualified Person for Environmental Site Assessments (QP_{ESA}) as defined by Ontario Regulation 153/04.

9. References

The following references (not previously identified) were used during preparation of this Phase I ESA:

1. Canadian Standards Association. November 2001 (Reaffirmed 2016). *Z768-0 Phase I Environmental Site Assessment.*

2. "*Quaternary Geology of Ontario, Southern Sheet,*" Ministry of Northern Development and Mines, Map 2556, Scale 1: 100,000 Issued 1991.

3. "*Bedrock Geology of Ontario, Southern Sheet*," Ministry of Northern Development and Mines, Map 2544. Scale 1: 1 000 000 Issued 1991.

4. "*MNRF – Make a Topographic Map*," Ontario Ministry of Natural Resources and Forestry – Provincial Mapping Unit, created 2013-10-31, caches updated annually.

5. Inventory of Coal Gasification Plant Waste Sites in Ontario. Ontario Ministry of the Environment, April 1987.

6. Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario. Ontario Ministry of the Environment, November 1988.

7. Waste Disposal Site Inventory. Waste Management Branch Ontario Ministry of the Environment, June 1991.

8. Environmental Protection Act, R.S.O. 1990, c. E.19.

9. Occupational Health and Safety Act, R.S.O. 1990, c. 0.1.

10. O. Reg. 463/10: Ozone Depleting Substances and Other Halocarbons. Under Environmental Protection Act, R.S.O. 1990, c. E.19.

11. O. Reg. 490/09: Designated Substance –Under Occupational Health and Safety Act, R.S.O. 1990, c. 0.1.

12. O. Reg. 189/94: Refrigerants. Under Environmental Protection Act, R.S.O. 1990, c. E.19.

13. CCA 82-2004: Mould Guidelines for the Canadian Construction Industry;

14. Canadian Guidelines for the Management of Naturally Occurring Radioactive Materials June 2007

15. Health Canada. Cross-Canada Survey of Radon Concentrations in Homes, Fina Report. March 2012.

10. Limitations and Use of Report

BASIS OF REPORT

This report ("Report") is based on Site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the Site, the recommendations of EXP may require re-evaluation. Where special concerns exist, or the Client has special considerations or requirements, these should be disclosed to EXP to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

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The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of Site inspections and information provided to EXP by the Client and others. The Report has been prepared for the specific Site, development, building, design or building assessment objectives and purpose as communicated by the Client. Unless EXP has reason to believe information is incorrect exercising the standard of care set out in the Services Agreement, EXP has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. The applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report may not be accurate if there has been a material alteration to or variation from the information provided to EXP. If new information about the environmental conditions at the Site is found, the information should be provided to EXP so that it can be reviewed and revisions to the conclusions and/or recommendations can be made, if warranted.

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All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to EXP by the Client, communications between EXP and the Client, other reports, proposals or documents prepared by EXP for the Client in connection with the Site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. EXP is not responsible for use by any party of portions of the Report.

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We trust this report satisfies your immediate requirements. If you have any questions regarding the information in this report, please do not hesitate to contact this office.

EXP Services Inc.

Dan Gilchrist, M.Env.Sc
Field Technician
Earth and Environment Group

Leigh Knegt, P. Eng., QP$_{(ESA)}$
Manager
Earth and Environment Group

Appendix A

Site Photographs

Front of Lora Bay Clubhouse at 109 East Ridge Drive, Thornbury

Minor staining in mechanical room present in the Clubhouse.

Minor staining in same mechanical room.

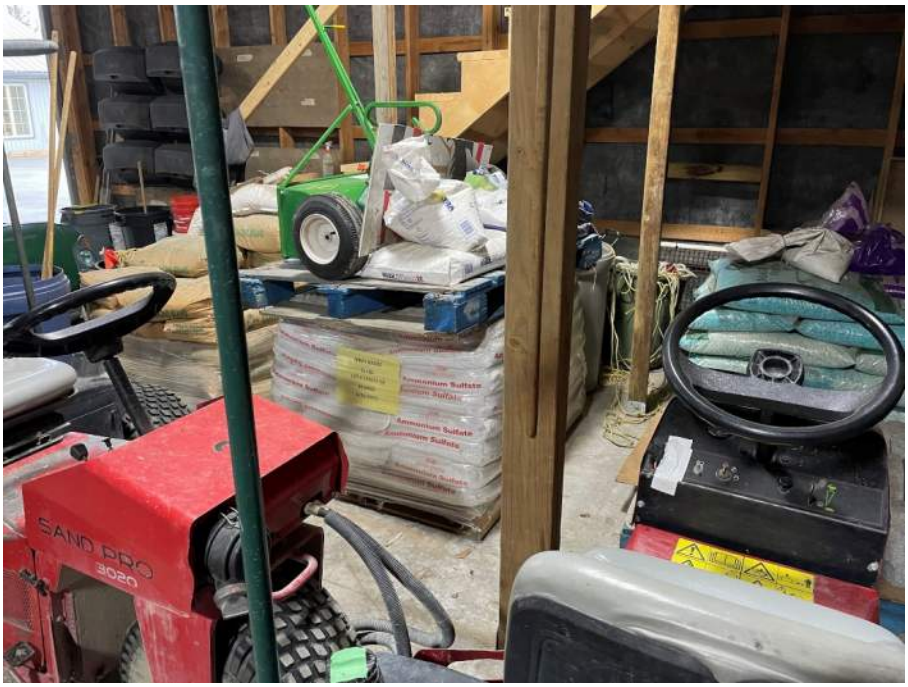
Exterior walk-in fridge and freezer unit for restaurant, located behind the Clubhouse

Location of former stockpile from construction materials.

Large, mechanical equipment present in the Maintenance Yard.

Various pesticides, herbicides, etc. for landscaping of golf course at Maintenance Yard.

Drum of mineral oil for lawn care.



Pellet form fertilizer, with more lawncare machinery.

Two ASTs, one for gasoline and one with diesel, located near the Maintenance Yard.

Concrete pad for refueling machinery and vehicles.

Mechanical equipment stored outside the Maintenance Yard.

Pile of batteries, used engine/hydraulic oils, and general garbage at the Maintenance Yard.

Grit/oil separator behind the Maintenance Yard building.

Current fill materials due to construction near Site.

Berm present along Highway 26, made with fill material potentially generated from Site.

Close up to cross-section of the Berm.

Former farmstead present along Highway 26 on the Site, interior not investigated.

Possible storage building by the farmstead, interior not investigated.

Collapsed barn near former farmstead.

Old barn located between Highway 26 and Rankin's Crescent, near a fairway. Used for storing PVC pipes.

Barn #2 located near the intersection of Lora Bay Road and East Ridge Drive, currently used for storage.

Old mobile AST, present in Barn #2.

Barn #2 storage including old fridges, possible pesticide spreader, and furniture.

Irrigation pumphouse, which services the golf course sprinklers.

Golf course, looking towards Georgian Bay.

Driving range of the Lora Bay golf course.

Creek which flows north/east across the Site.

Nearby construction near Site, located near West Ridge Drive and Lora Bay Drive.

Appendix B

Technical Standards and Safety Authority

Dan Gilchrist

From: Public Information Services <publicinformationservices@tssa.org>
Sent: Friday, December 10, 2021 3:33 PM
To: Dan Gilchrist
Subject: RE: TSSA Fuel Storage Records for 109 East Ridge Drive

exp. CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

NO RECORD FOUND

Hello Dan,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationservices@tssa.org along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Sherees

Public Information Agent
Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Dan Gilchrist <Dan.Gilchrist@exp.com>
Sent: December 10, 2021 12:51 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: TSSA Fuel Storage Records for 109 East Ridge Drive

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Hi,

Could you please check if there are any TSSA fuel storage records associated with the municipal address below:

109 East Ridge Drive, Thornbury, Ontario (44.580396752884376, -80.48805566831508)

Thanks,

Dan Gilchrist
EXP | Technician
t : +1.705.719.1100 | e : dan.gilchrist@exp.com
14 Cedar Pointe Drive
Unit 1510
Barrie, ON L4N 5R7
CANADA

exp.com | *legal disclaimer*

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Appendix C

ERIS Report

DATABASE REPORT

Project Property:	*Lora Bay Phase I ESA* *Lora Bay* *The Blue Mountains ON N0H 2P0*
Project No:	*BAR-21024280-A0*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*21120800080*
Requested by:	*exp Services Inc.*
Date Completed:	*December 15, 2021*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:	*Lora Bay Phase I ESA* *Lora Bay The Blue Mountains ON N0H 2P0*
Project No:	*BAR-21024280-A0*

Order Information:

Order No:	*21120800080*
Date Requested:	*December 8, 2021*
Requested by:	*exp Services Inc.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

City Directory Search	*CD - Subject Site*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*
Physical Setting Report (PSR)	*PSR*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	7	10	17
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	6	7
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	6	0	6
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	7	7

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	1	1
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	12	12
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	7	7
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	10	45	55
	Total:		24	91	115

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	Intrawest Corporation	167 Lora Bay Dr. RR#1 Thornbury ON N0H 2P0	ESE/0.0	-7.55	32
1	EHS		167 Lora Bay Drive Thornbury ON N0H 2P0	ESE/0.0	-7.55	32
2	WWIS		lot 38 con 12 ON ***Well ID:*** 2514475	W/0.0	7.63	32
3	WWIS		lot 38 con 11 ON ***Well ID:*** 2513263	ENE/0.0	-30.35	36
4	GEN	The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	E/0.0	-13.52	38
4	GEN	The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	E/0.0	-13.52	39
4	GEN	The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	E/0.0	-13.52	39
4	GEN	The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	E/0.0	-13.52	39

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
4	GEN	The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	E/0.0	-13.52	40
5	WWIS		lot 37 con 11 ON ***Well ID:*** 7349965	E/0.0	-29.27	40
6	WWIS		lot 38 con 11 ON ***Well ID:*** 2505786	E/0.0	-43.45	41
7	WWIS		lot 37 con 11 ON ***Well ID:*** 2500637	SE/0.0	3.55	44
8	ECA	1382491 Ontario Limited	The Blue Mountains ON N0H 2P0	NW/0.0	-4.66	49
8	ECA	1382491 Ontario Limited	The Blue Mountains ON N0H 2P0	NW/0.0	-4.66	49
8	ECA	1382491 Ontario Ltd.	The Blue Mountains ON L9Y 1B3	NW/0.0	-4.66	49
8	ECA	1382491 Ontario Ltd.	The Blue Mountains ON L9Y 1B3	NW/0.0	-4.66	50
8	ECA	1382491 Ontario Limited and Blevins Developments (Cove) Ltd.	The Blue Mountains ON N3C 2C4	NW/0.0	-4.66	50
9	ECA	The Corporation of the Town of The Blue Mountains	Lake Drive The Blue Mountains ON N0H 2P0	ESE/0.0	-9.00	50

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
9	ECA	The Corporation of the Town of The Blue Mountains	Lake Drive The Blue Mountains ON N0H 2P0	ESE/0.0	-9.00	51
10	WWIS		lot 37 con 11 ON ***Well ID:*** 2505017	ESE/0.0	-39.39	51
11	WWIS		lot 37 con 11 ON ***Well ID:*** 2510196	ESE/0.0	-36.48	55
12	WWIS		lot 36 con 11 ON ***Well ID:*** 2500635	ESE/0.0	-30.19	58
13	WWIS		lot 36 con 11 ON ***Well ID:*** 2504844	ESE/0.0	-13.50	62
14	WWIS		lot 36 con 11 ON ***Well ID:*** 2504845	ESE/0.0	-13.50	65

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	PINC	PIPELINE HIT 1/2"	113 JOHN WATT WAY,,THORNBURY,ON, N0H 2P0,CA ON	ESE/4.0	-10.55	68
15	PINC	PIPELINE HIT 1/2"	113 JOHN WATT WAY,,THORNBURY,ON, N0H 2P0,CA ON	ESE/4.0	-10.55	68
16	WWIS		lot 37 con 11 ON ***Well ID:*** 2504891	ESE/8.6	-39.47	68
17	SPL	PRIVATE RESIDENCE	HWY. 26 & CHRISTIE BEACH RD., MEAFORD FURNACE OIL TANK GEORGIAN HIGHLANDS TOWN ON	W/10.6	14.64	73
18	WWIS		lot 36 con 11 ON ***Well ID:*** 2503030	ESE/14.1	-18.47	74
19	PINC	ENBRIDGE GAS INC	154 LANDRY LANE,,THORNBURY,ON, N0H 2P0,CA ON	NNW/19.4	-9.14	77
20	WWIS		lot 37 con 11 COLLINGWOOD ON ***Well ID:*** 7325573	E/21.1	-33.81	77
21	ECA	The Corporation of the Town of The Blue Mountains	The Blue Mountains ON N0H 2P0	NNE/21.8	-37.47	80
22	HINC		129 EAST RIDGE DRIVE COLLINGWOOD TOWNSHIP ON	ESE/23.7	-9.78	80
23	WWIS		109 E Ridge Dr THORNBURY ON ***Well ID:*** 7354975	NW/24.0	-11.70	81
24	HINC		22-118 JOHN WATT WAY COLLINGWOOD TOWNSHIP ON	ESE/30.8	-14.44	83

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	INC		155 Lake Drive, Town of Blue Mountains ON	ESE/35.0	-42.47	84
26	PINC	PIPELINE HIT 1/2"	310 SUNSET BLVD,,THORNBURY,ON, N0H 2P0,CA ON	NE/36.5	-36.38	84
27	SPL	Union Gas Limited	310 Sunset Blvd The Blue Mountains ON	NE/36.8	-36.38	85
28	WWIS		341 SUNSET BLVD. lot 11 con 38 THORNBURY ON ***Well ID:*** 7108959	ENE/37.0	-37.20	85
29	PINC	PIPELINE HIT 1/2"	328 SUNSET BLVD,,COLLINGWOOD,ON,, CA ON	NE/42.4	-36.19	88
30	WWIS		109 E Ridge Dr THORNBURY ON ***Well ID:*** 7354976	NW/44.3	-5.98	88
31	WWIS		lot 36 con 11 ON ***Well ID:*** 2506285	ESE/47.9	-40.81	91
32	HINC		102 JOHN WATT WAY COLLINGWOOD TOWNSHIP ON	ESE/49.5	-11.52	95
33	WWIS		lot 37 con 11 ON ***Well ID:*** 2507903	ESE/51.5	-43.47	96
34	WWIS		lot 40 con 12 ON ***Well ID:*** 2510631	NW/52.1	-17.38	99
35	PAP	Banyan Chaînes Inc.	118 Rankins Cres Thornbury ON N0H 2P0	ESE/52.2	-3.17	101
36	PINC		183 Lake Drive, Collingwood ON	E/60.0	-43.39	102
37	PTTW	The Lora Bay Corporation	109 East Ridge Thornbury The Blue Mountains, ON N0H 2P0 Canada ON	E/60.0	-10.55	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	ECA	The Corporation of the Town of The Blue Mountains	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	103
38	ECA	The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	103
38	ECA	The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	103
38	ECA	The Corporation of the Town of The Blue Mountains	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	104
38	ECA	The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	104
38	ECA	The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	104
38	ECA	The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	105
38	ECA	The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	ESE/60.9	-9.47	105
39	WWIS		lot 36 con 11 ON ***Well ID:*** 2515645	ESE/61.2	-9.47	105
40	SPL	The Lora Bay Corporation	107 East Ridge Dr The Blue Mountains ON	E/64.6	-12.47	109
41	WWIS		N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON ***Well ID:*** 7347718	NNW/65.1	-31.11	109
42	HINC		147 RANKINS CRESCENT [2 m FROM RISER] COLLINGWOOD TOWNSHIP ON	ESE/66.6	-9.47	112

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
43	WWIS		109 E Ridge Drive THORNBURY ON ***Well ID:*** 7354974	NNW/69.3	-13.99	113
44	SPL	Enbridge Gas Inc. operating as Union Gas	318 Sunset Blvd, Blue Mountain The Blue Mountains ON	NE/79.0	-37.36	115
44	PINC	ENBRIDGE GAS INC	318 SUNSET BLVD,,THORNBURY,ON, N0H 2P0,CA ON	NE/79.0	-37.36	115
45	WWIS		121 LAKE DRIVE lot 36 con 11 Blue Mountains ON ***Well ID:*** 7146685	ESE/83.2	-42.47	116
46	EHS		Highway 26 Thornbury ON N0H 2P0	SE/87.7	-0.39	118
47	SPL	FARM	GRAND VIEW FARM, R.R. # 1, THORNBURY FUEL STORAGE TANK THE BLUE MOUNTAINS TOWN ON	SE/90.1	2.10	118
47	SCT	Thornbury Grandview Farms	207484 Hwy 26 Thornbury ON N0H 2P0	SE/90.1	2.10	119
47	EHS		207484 Highway 26 none n/a ON	SE/90.1	2.10	119
47	EHS		207484 Highway 26 Thornbury ON	SE/90.1	2.10	119
47	EHS		207484 Highway 26 Thornbury ON	SE/90.1	2.10	120
48	EHS		207484 Ontario 26 Thornbury ON N0H 2P0	SE/90.1	2.10	120
49	WWIS		lot 36 con 10 ON ***Well ID:*** 2506080	E/93.8	-40.83	120
50	HINC		107 STEVENS COURT COLLINGWOOD TOWNSHIP ON	ESE/95.5	-6.71	124

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	WWIS		LORA BAY RD. lot 38 con 11 THORNBURY ON ***Well ID:*** 7105552	ENE/99.3	-43.47	125
52	HINC		107 HARDSHIP COURT COLLINGWOOD TOWNSHIP ON	ESE/100.2	-9.47	127
53	WWIS		lot 40 con 12 ON ***Well ID:*** 2511643	ENE/102.1	-38.99	127
54	WWIS		lot 38 con 11 ON ***Well ID:*** 2500639	ENE/104.7	-38.99	130
54	WWIS		lot 38 con 11 ON ***Well ID:*** 2503263	ENE/104.7	-38.99	133
55	WWIS		lot 39 con 12 ON ***Well ID:*** 2503663	N/104.8	-33.44	136
56	WWIS		lot 36 con 11 ON ***Well ID:*** 2500634	SE/110.0	0.87	138
57	WWIS		N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON ***Well ID:*** 7347713	NNW/115.5	-33.78	141
58	WWIS		lot 36 con 10 ON ***Well ID:*** 2506354	ESE/117.3	-33.73	144
59	EHS		911# 2070602 Hwy 26 Thornbury ON N0H2P0	ESE/119.0	-19.47	147
60	WWIS		lot 40 con 12 ON ***Well ID:*** 2503548	NW/123.3	-9.00	148
61	WWIS		lot 39 con 11 ON ***Well ID:*** 2503204	NNE/125.6	-43.40	150
62	WWIS		lot 36 con 11 ON	SE/128.1	1.53	153

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 2511446			
63	WWIS		11TH LINE lot 36 con 11 THORNBURY ON ***Well ID:*** 7276271	SE/128.2	5.53	157
64	WWIS		lot 9 con 1 ON ***Well ID:*** 2514872	W/133.7	13.87	164
65	PINC	BETHSTAR CONSTRUCTION	116 DORY ROW,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA ON	N/138.4	-34.63	167
65	PINC	PIPELINE HIT 1/2"	116 DORY ROW,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA ON	N/138.4	-34.63	167
66	PINC	ABSOLUTE CRAFTSMEN LTD	347 SUNSET BLVD,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA ON	ENE/143.1	-43.47	168
66	SPL	Union Gas Limited	347 Sunset Blvd Collingwood ON	ENE/143.1	-43.47	168
67	WWIS		R.R.1 lot 40 con 12 THORNBURY ON ***Well ID:*** 2516358	NNW/144.7	-34.69	169
68	SPL	Union Gas Limited	363 Sunset Blvd, Thornbury Grey Highlands ON	ENE/145.3	-42.01	176
69	WWIS		224 SUNSET BLVD. lot 34 con 12 THORNBURY ON ***Well ID:*** 2516598	NNW/151.5	-35.10	176
70	WWIS		226 SUNSET BLVD RR1 lot 34 con 12 BLUE MOUNTAINS ON ***Well ID:*** 2516553	NNW/157.6	-35.96	185
71	WWIS		lot 36 con 10 ON ***Well ID:*** 2503381	E/158.1	-39.47	192
72	WWIS		241 SUNSET BLVD lot 40 con 12 ON ***Well ID:*** 7225703	NNW/164.3	-37.43	196

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
73	WWIS		lot 40 con 12 ON ***Well ID:*** 2504861	NNW/172.5	-36.87	201
74	WWIS		lot 40 con 12 ON ***Well ID:*** 2505781	NNW/190.6	-37.34	205
75	PINC	MESCH ENGINEERING	363 SUNSET BLVD,,THORNBURY,ON, N0H 2P0,CA ON	ENE/196.4	-43.32	208
75	ECA	The Corporation of the Town of The Blue Mountains	363 Sunset Blvd Thornbury The Blue Mountains ON N0H 2P0	ENE/196.4	-43.32	209
75	PINC	ENBRIDGE GAS INC	363 SUNSET CRT,,COLLINGWOOD,ON, L9Y 4Y3,CA ON	ENE/196.4	-43.32	209
76	HINC		256 SUNSET BOULEVARD COLLINGWOOD ON	N/201.4	-36.71	210
77	WWIS		lot 38 con 11 ON ***Well ID:*** 2503417	ENE/204.5	-43.47	210
78	WWIS		lot 40 con 12 ON ***Well ID:*** 2504676	NNW/206.0	-33.75	214
79	WWIS		lot 40 con 12 ON ***Well ID:*** 2514886	NW/213.1	-30.10	217
80	WWIS		lot 40 con 12 ON ***Well ID:*** 2510695	NW/214.5	-30.33	220
81	WWIS		lot 40 con 12 ON ***Well ID:*** 2507568	NNW/224.8	-39.04	223
82	WWIS		lot 38 con 11 ON ***Well ID:*** 2502861	ENE/228.8	-43.47	226
83	WWIS		lot 40 con 12 ON	NNW/231.2	-35.07	229

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 2507991			
84	WWIS		N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON ***Well ID:*** 7347672	NW/236.2	-28.11	232
85	WWIS		lot 40 con 12 ON ***Well ID:*** 2500650	NW/238.9	-30.33	236
86	WWIS		lot 38 con 11 ON ***Well ID:*** 2500638	ENE/240.7	-43.47	237
87	WWIS		lot 40 con 12 ON ***Well ID:*** 2507027	NNW/249.3	-43.52	240

Executive Summary: Summary By Data Source

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2021 has found that there are 17 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1382491 Ontario Limited and Blevins Developments (Cove) Ltd.	The Blue Mountains ON N3C 2C4	0.0	8
1382491 Ontario Ltd.	The Blue Mountains ON L9Y 1B3	0.0	8
1382491 Ontario Ltd.	The Blue Mountains ON L9Y 1B3	0.0	8
1382491 Ontario Limited	The Blue Mountains ON N0H 2P0	0.0	8
1382491 Ontario Limited	The Blue Mountains ON N0H 2P0	0.0	8
The Corporation of the Town of The Blue Mountains	Lake Drive The Blue Mountains ON N0H 2P0	0.0	9
The Corporation of the Town of The Blue Mountains	Lake Drive The Blue Mountains ON N0H 2P0	0.0	9
The Corporation of the Town of The Blue Mountains	The Blue Mountains ON N0H 2P0	21.8	21
The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	60.9	38

Site	Address	Distance (m)	Map Key
The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	60.9	38
The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	60.9	38
The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	60.9	38
The Corporation of the Town of The Blue Mountains	The Blue Mountains ON N0H 2P0	60.9	38
The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	60.9	38
The Lora Bay Corporation	The Blue Mountains ON N0H 2P0	60.9	38
The Corporation of the Town of The Blue Mountains	The Blue Mountains ON N0H 2P0	60.9	38
The Corporation of the Town of The Blue Mountains	363 Sunset Blvd Thornbury The Blue Mountains ON N0H 2P0	196.4	75

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 7 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	167 Lora Bay Drive Thornbury ON N0H 2P0	0.0	1
	Highway 26 Thornbury ON N0H 2P0	87.7	46

Site	Address	Distance (m)	Map Key
	207484 Highway 26 Thornbury ON	90.1	47
	207484 Highway 26 none n/a ON	90.1	47
	207484 Highway 26 Thornbury ON	90.1	47
	207484 Ontario 26 Thornbury ON N0H 2P0	90.1	48
	911# 2070602 Hwy 26 Thornbury ON N0H2P0	119.0	59

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Aug 31, 2021 has found that there are 6 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Intrawest Corporation	167 Lora Bay Dr. RR#1 Thornbury ON N0H 2P0	0.0	1
The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	0.0	4
The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	0.0	4
The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	0.0	4

Site	Address	Distance (m)	Map Key
The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	0.0	4
The Golf Club at Lora Bay	164 39th Sideroad Thornbury ON N0H 2P0	0.0	4

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 7 HINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	129 EAST RIDGE DRIVE COLLINGWOOD TOWNSHIP ON	23.7	22
	22-118 JOHN WATT WAY COLLINGWOOD TOWNSHIP ON	30.8	24
	102 JOHN WATT WAY COLLINGWOOD TOWNSHIP ON	49.5	32
	147 RANKINS CRESCENT [2 m FROM RISER] COLLINGWOOD TOWNSHIP ON	66.6	42
	107 STEVENS COURT COLLINGWOOD TOWNSHIP ON	95.5	50
	107 HARDSHIP COURT COLLINGWOOD TOWNSHIP ON	100.2	52
	256 SUNSET BOULEVARD COLLINGWOOD ON	201.4	76

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated May 31, 2021 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	155 Lake Drive, Town of Blue Mountains ON	35.0	25

PAP - Canadian Pulp and Paper

A search of the PAP database, dated 1999, 2002, 2004, 2005, 2009-2014 has found that there are 1 PAP site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Banyan Chaînes Inc.	118 Rankins Cres Thornbury ON N0H 2P0	52.2	35

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 12 PINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PIPELINE HIT 1/2"	113 JOHN WATT WAY,,THORNBURY,ON, N0H 2P0,CA ON	4.0	15
PIPELINE HIT 1/2"	113 JOHN WATT WAY,,THORNBURY,ON, N0H 2P0,CA ON	4.0	15
ENBRIDGE GAS INC	154 LANDRY LANE,,THORNBURY,ON,N0H 2P0,CA ON	19.4	19
PIPELINE HIT 1/2"	310 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,CA ON	36.5	26
PIPELINE HIT 1/2"	328 SUNSET BLVD,,COLLINGWOOD,ON,, CA ON	42.4	29
	183 Lake Drive, Collingwood ON	60.0	36

Site	Address	Distance (m)	Map Key
ENBRIDGE GAS INC	318 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,CA ON	79.0	44
BETHSTAR CONSTRUCTION	116 DORY ROW,,THE BLUE MOUNTAINS, ON,N0H 2P0,CA ON	138.4	65
PIPELINE HIT 1/2"	116 DORY ROW,,THE BLUE MOUNTAINS, ON,N0H 2P0,CA ON	138.4	65
ABSOLUTE CRAFTSMEN LTD	347 SUNSET BLVD,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA ON	143.1	66
MESCH ENGINEERING	363 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,CA ON	196.4	75
ENBRIDGE GAS INC	363 SUNSET CRT,,COLLINGWOOD,ON,L9Y 4Y3,CA ON	196.4	75

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Sep 30, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
The Lora Bay Corporation	109 East Ridge Thornbury The Blue Mountains, ON N0H 2P0 Canada ON	60.0	37

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Thornbury Grandview Farms	207484 Hwy 26 Thornbury ON N0H 2P0	90.1	47

Site	Address	Distance (m)	Map Key

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PRIVATE RESIDENCE	HWY. 26 & CHRISTIE BEACH RD., MEAFORD FURNACE OIL TANK GEORGIAN HIGHLANDS TOWN ON	10.6	17
Union Gas Limited	310 Sunset Blvd The Blue Mountains ON	36.8	27
The Lora Bay Corporation	107 East Ridge Dr The Blue Mountains ON	64.6	40
Enbridge Gas Inc. operating as Union Gas	318 Sunset Blvd, Blue Mountain The Blue Mountains ON	79.0	44
FARM	GRAND VIEW FARM, R.R. # 1, THORNBURY FUEL STORAGE TANK THE BLUE MOUNTAINS TOWN ON	90.1	47
Union Gas Limited	347 Sunset Blvd Collingwood ON	143.1	66
Union Gas Limited	363 Sunset Blvd, Thornbury Grey Highlands ON	145.3	68

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 55 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 38 con 12 ON	0.0	2

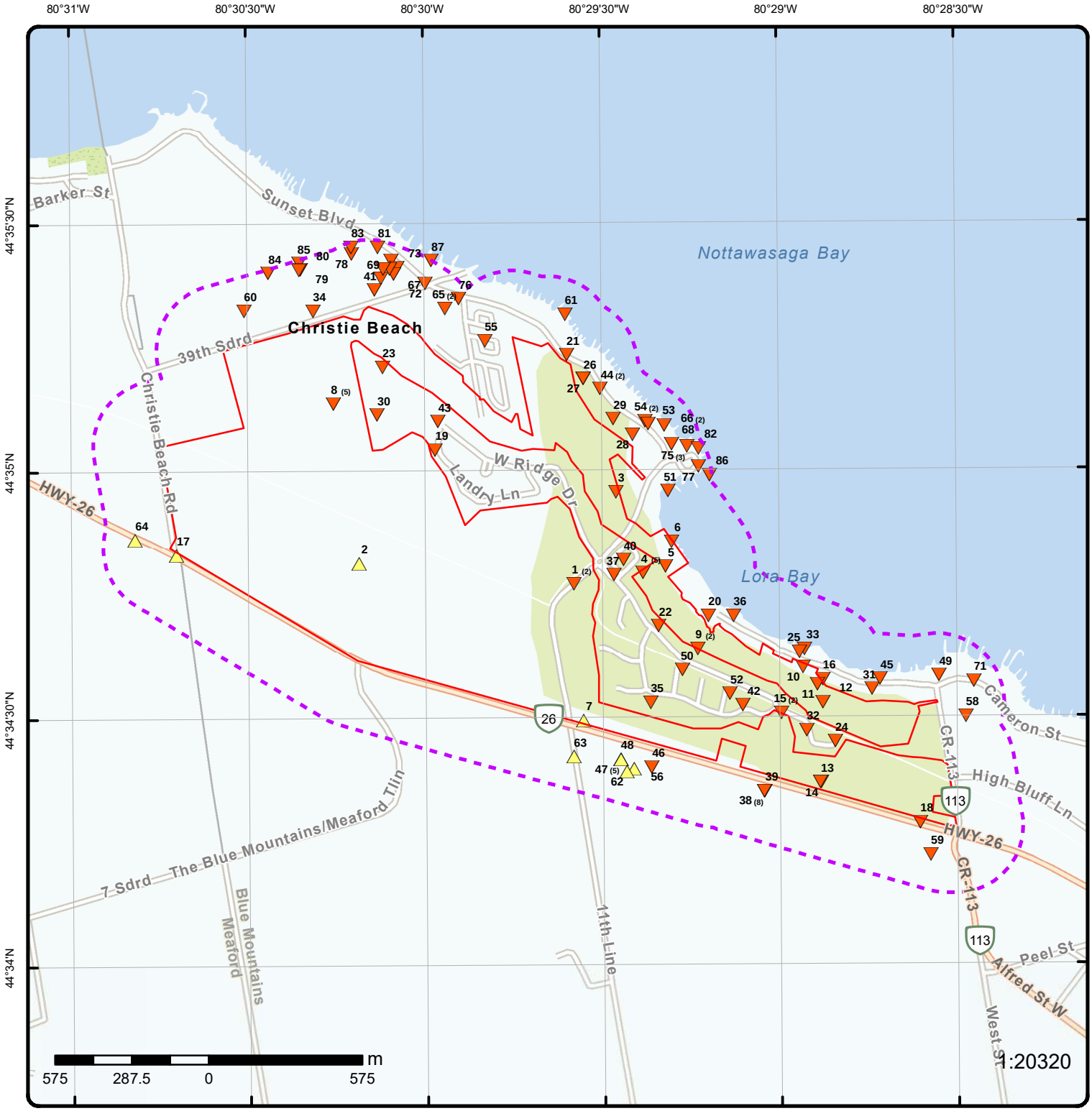
Site	Address	Distance (m)	Map Key
	Well ID: 2514475		
	lot 38 con 11 ON ***Well ID:*** 2513263	0.0	3
	lot 37 con 11 ON ***Well ID:*** 7349965	0.0	5
	lot 38 con 11 ON ***Well ID:*** 2505786	0.0	6
	lot 37 con 11 ON ***Well ID:*** 2500637	0.0	7
	lot 37 con 11 ON ***Well ID:*** 2505017	0.0	10
	lot 37 con 11 ON ***Well ID:*** 2510196	0.0	11
	lot 36 con 11 ON ***Well ID:*** 2500635	0.0	12
	lot 36 con 11 ON ***Well ID:*** 2504844	0.0	13
	lot 36 con 11 ON ***Well ID:*** 2504845	0.0	14
	lot 37 con 11 ON ***Well ID:*** 2504891	8.6	16
	lot 36 con 11 ON ***Well ID:*** 2503030	14.1	18

Site	Address	Distance (m)	Map Key
	lot 37 con 11 COLLINGWOOD ON ***Well ID:*** 7325573	21.1	20
	109 E Ridge Dr THORNBURY ON ***Well ID:*** 7354975	24.0	23
	341 SUNSET BLVD. lot 11 con 38 THORNBURY ON ***Well ID:*** 7108959	37.0	28
	109 E Ridge Dr THORNBURY ON ***Well ID:*** 7354976	44.3	30
	lot 36 con 11 ON ***Well ID:*** 2506285	47.9	31
	lot 37 con 11 ON ***Well ID:*** 2507903	51.5	33
	lot 40 con 12 ON ***Well ID:*** 2510631	52.1	34
	lot 36 con 11 ON ***Well ID:*** 2515645	61.2	39
	N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON ***Well ID:*** 7347718	65.1	41
	109 E Ridge Drive THORNBURY ON ***Well ID:*** 7354974	69.3	43
	121 LAKE DRIVE lot 36 con 11 Blue Mountains ON ***Well ID:*** 7146685	83.2	45
	lot 36 con 10 ON	93.8	49

Site	Address	Distance (m)	Map Key
	Well ID: 2506080		
	LORA BAY RD. lot 38 con 11 THORNBURY ON ***Well ID:*** 7105552	99.3	51
	lot 40 con 12 ON ***Well ID:*** 2511643	102.1	53
	lot 38 con 11 ON ***Well ID:*** 2500639	104.7	54
	lot 38 con 11 ON ***Well ID:*** 2503263	104.7	54
	lot 39 con 12 ON ***Well ID:*** 2503663	104.8	55
	lot 36 con 11 ON ***Well ID:*** 2500634	110.0	56
	N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON ***Well ID:*** 7347713	115.5	57
	lot 36 con 10 ON ***Well ID:*** 2506354	117.3	58
	lot 40 con 12 ON ***Well ID:*** 2503548	123.3	60
	lot 39 con 11 ON ***Well ID:*** 2503204	125.6	61
	lot 36 con 11 ON ***Well ID:*** 2511446	128.1	62

Site	Address	Distance (m)	Map Key
	11TH LINE lot 36 con 11 THORNBURY ON ***Well ID:*** 7276271	128.2	63
	lot 9 con 1 ON ***Well ID:*** 2514872	133.7	64
	R.R.1 lot 40 con 12 THORNBURY ON ***Well ID:*** 2516358	144.7	67
	224 SUNSET BLVD. lot 34 con 12 THORNBURY ON ***Well ID:*** 2516598	151.5	69
	226 SUNSET BLVD RR1 lot 34 con 12 BLUE MOUNTAINS ON ***Well ID:*** 2516553	157.6	70
	lot 36 con 10 ON ***Well ID:*** 2503381	158.1	71
	241 SUNSET BLVD lot 40 con 12 ON ***Well ID:*** 7225703	164.3	72
	lot 40 con 12 ON ***Well ID:*** 2504861	172.5	73
	lot 40 con 12 ON ***Well ID:*** 2505781	190.6	74
	lot 38 con 11 ON ***Well ID:*** 2503417	204.5	77
	lot 40 con 12 ON ***Well ID:*** 2504676	206.0	78
	lot 40 con 12 ON	213.1	79

Site	Address	Distance (m)	Map Key
	Well ID: 2514886		
	lot 40 con 12 ON ***Well ID:*** 2510695	214.5	80
	lot 40 con 12 ON ***Well ID:*** 2507568	224.8	81
	lot 38 con 11 ON ***Well ID:*** 2502861	228.8	82
	lot 40 con 12 ON ***Well ID:*** 2507991	231.2	83
	N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON ***Well ID:*** 7347672	236.2	84
	lot 40 con 12 ON ***Well ID:*** 2500650	238.9	85
	lot 38 con 11 ON ***Well ID:*** 2500638	240.7	86
	lot 40 con 12 ON ***Well ID:*** 2507027	249.3	87



Map: 0.25 Kilometer Radius

Order Number: 21120800080

Address: Lora Bay, The Blue Mountains, ON

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

Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership

Aerial **Year: 2019**

Order Number: 21120800080

Address: Lora Bay, The Blue Mountains, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership

Topographic Map

Order Number: 21120800080

Address: Lora Bay, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	ESE/0.0	211.9 / -7.55	Intrawest Corporation 167 Lora Bay Dr. RR#1 Thornbury ON N0H 2P0	GEN

Generator No: ON2681887
Status:
Approval Years: 05,06
Contam. Facility:
MHSW Facility:
SIC Code: 713910
SIC Description: Golf Courses and Country Clubs

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 2	ESE/0.0	211.9 / -7.55	167 Lora Bay Drive Thornbury ON N0H 2P0	EHS

Order No: 20070516017
Status: C
Report Type: CAN - Custom Report
Report Date: 5/18/2007
Date Received: 5/16/2007
Previous Site Name:
Lot/Building Size: 300 ha
Additional Info Ordered: Fire Insur. Maps And /or Site Plans

Nearest Intersection: Lora Bay Drive & Hwy 26
Municipality: Town of The Blue Mountains
Client Prov/State:
Search Radius (km): 0.25
X:
Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	W/0.0	227.1 / 7.63	lot 38 con 12 ON	WWIS

Well ID: 2514475
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 224513
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:

Data Entry Status:
Data Src: 1
Date Received: 1/9/2001
Selected Flag: True
Abandonment Rec:
Contractor: 6433
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 038
Concession: 12
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2514475.pdf

Additional Detail(s) (Map)

Well Completed Date: 2000/12/01
Year Completed: 2000
Depth (m): 12.192
Latitude: 44.5802295624537
Longitude: -80.5031306073369
Path: 251\2514475.pdf

Bore Hole Information

Bore Hole ID: 10137871
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 01-Dec-2000 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 227.369583
Elevrc:
Zone: 17
East83: 539445.80
North83: 4936441.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: lot

Overburden and Bedrock Materials Interval

Formation ID: 931394521
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931394524
Layer: 5
Color:
General Color:
Mat1: 31
Most Common Material: COARSE GRAVEL
Mat2: 10
Mat2 Desc: COARSE SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 36.0

Formation End Depth:	40.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931394522
Layer:	3
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931394520
Layer:	1
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931394523
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	29.0
Formation End Depth:	36.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933137516
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962514475
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10686441
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930233288
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930233289
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992514475
Pump Set At:	
Static Level:	30.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	37.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934701347
Test Type:	Draw Down
Test Duration:	45
Test Level:	35.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934961489
Test Type:	Draw Down
Test Duration:	60
Test Level:	35.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934441531
Test Type:	Draw Down
Test Duration:	30
Test Level:	35.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934173793
Test Type:	Draw Down
Test Duration:	15
Test Level:	35.0
Test Level UOM:	ft

---

3 | ***1 of 1*** | ***ENE/0.0*** | ***189.1 / -30.35*** | ***lot 38 con 11 ON*** | ***WWIS***

Well ID:	2513263	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	4/18/1997
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:	157496	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	038
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2513263.pdf

Additional Detail(s) (Map)

Well Completed Date:	1997/02/11
Year Completed:	1997

Depth (m): 45.72
Latitude: 44.5825979288416
Longitude: -80.4910200626435
Path: 251\2513263.pdf

Bore Hole Information

Bore Hole ID:	10136659	**Elevation:**	189.537521
DP2BR:	112.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	540405.60
Code OB Desc:	Bedrock	**North83:**	4936710.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	11-Feb-1997 00:00:00	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931389067
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 0.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931389068
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Mat2 Desc: SILTY
Mat3:
Mat3 Desc:
Formation Top Depth: 50.0
Formation End Depth: 112.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931389069
Layer: 3

Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	112.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962513263
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10685229
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930231085
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	114
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930231086
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	150
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

4 | ***1 of 5*** | ***E/0.0*** | ***205.9 / -13.52*** | ***The Golf Club at Lora Bay***
164 39th Sideroad
Thornbury ON N0H 2P0 | ***GEN***

Generator No:	ON6746470	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	713910		

SIC Description: GOLF COURSES AND COUNTRY CLUBS

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

---

4 | ***2 of 5*** | ***E/0.0*** | ***205.9 / -13.52*** | ***The Golf Club at Lora Bay, 164 39th Sideroad, Thornbury ON N0H 2P0*** | ***GEN***

Generator No: ON6746470
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 713910
SIC Description: GOLF COURSES AND COUNTRY CLUBS
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

---

4 | ***3 of 5*** | ***E/0.0*** | ***205.9 / -13.52*** | ***The Golf Club at Lora Bay, 164 39th Sideroad, Thornbury ON N0H 2P0*** | ***GEN***

Generator No: ON6746470
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 713910
SIC Description: GOLF COURSES AND COUNTRY CLUBS
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

---

4 | ***4 of 5*** | ***E/0.0*** | ***205.9 / -13.52*** | ***The Golf Club at Lora Bay, 164 39th Sideroad, Thornbury ON N0H 2P0*** | ***GEN***

Generator No: ON6746470
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

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

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 252 T
Waste Class Desc: Waste crankcase oils and lubricants

---

4 | ***5 of 5*** | ***E/0.0*** | ***205.9 / -13.52*** | ***The Golf Club at Lora Bay***
164 39th Sideroad
Thornbury ON N0H 2P0 | ***GEN***

Generator No: ON6746470
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 252 T
Waste Class Desc: Waste crankcase oils and lubricants

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5 | ***1 of 1*** | ***E/0.0*** | ***190.2 / -29.27*** | ***lot 37 con 11***
ON | ***WWIS***

Well ID: 7349965
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C44756
Tag: A278277
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status: Yes
Data Src:
Date Received: 12/20/2019
Selected Flag: True
Abandonment Rec:
Contractor: 7201
Form Version: 8
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 037
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2019/10/08
Year Completed: 2019
Depth (m):

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

Latitude:	44.580075818676
Longitude:	-80.4886941324327
Path:	

Bore Hole Information

Bore Hole ID:	1007815809	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	540592.00
Code OB Desc:		**North83:**	4936431.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	08-Oct-2019 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	digit
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 1	E/0.0	176.0 / -43.45	lot 38 con 11 ON	WWIS

Well ID:	2505786	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:		**Date Received:**	9/22/1976
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	038
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2505786.pdf

Additional Detail(s) (Map)

Well Completed Date:	1976/08/27
Year Completed:	1976
Depth (m):	39.9288
Latitude:	44.5809117571046
Longitude:	-80.4884033868447
Path:	250\2505786.pdf

Bore Hole Information

Bore Hole ID:	10130982	**Elevation:**	180.064193
DP2BR:	110.00	**Elevrc:**	

Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	540614.50
Code OB Desc:	Bedrock	**North83:**	4936524.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	27-Aug-1976 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931364234
Layer:	4
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	84
Mat2 Desc:	SILTY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	108.0
Formation End Depth:	110.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931364235
Layer:	5
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	110.0
Formation End Depth:	131.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931364231
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931364233
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 50.0
Formation End Depth: 108.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931364232
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 1.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962505786
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10679552
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930220737
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 131
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID:	930220736
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	111
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992505786
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

7	1 of 1	SE/0.0	223.0 / 3.55	lot 37 con 11 ON	WWIS

Well ID:	2500637	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Not Used	***Date Received:***	1/31/1967
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	2801
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	037
Well Depth:		***Concession:***	11
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500637.pdf

Additional Detail(s) (Map)

Well Completed Date: 1966/12/05

Year Completed:	1966
Depth (m):	51.5112
Latitude:	44.5748987990026
Longitude:	-80.4926124927639
Path:	250\2500637.pdf

Bore Hole Information

Bore Hole ID:	10125990	**Elevation:**	223.310363
DP2BR:	168.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	540284.50
Code OB Desc:	Bedrock	**North83:**	4935854.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	05-Dec-1966 00:00:00	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931345148
Layer:	9
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	161.0
Formation End Depth:	168.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345144
Layer:	5
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	56.0
Formation End Depth:	97.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345146

Layer: 7
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 122.0
Formation End Depth: 131.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345143
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 46.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345147
Layer: 8
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 131.0
Formation End Depth: 161.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345142
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 46.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931345149
Layer:	10
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	168.0
Formation End Depth:	169.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345141
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345145
Layer:	6
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	97.0
Formation End Depth:	122.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345140
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962500637
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10674560
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930211545
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933337974
Layer: 1
Slot: 002
Screen Top Depth: 46
Screen End Depth: 56
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 992500637
Pump Set At:
Static Level: 16.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:

Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 933575984
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 46.0
Water Found Depth UOM: ft

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8 | ***1 of 5*** | ***NW/0.0*** | ***214.8 / -4.66*** | ***1382491 Ontario Limited*** | ***ECA***

The Blue Mountains ON N0H 2P0

Approval No: 2057-6N5HZ9
Approval Date: 2006-03-24
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.5043
Latitude: 44.5856
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: 1382491 Ontario Limited
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8233-6DSPJL-14.pdf
PDF Site Location:

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8 | ***2 of 5*** | ***NW/0.0*** | ***214.8 / -4.66*** | ***1382491 Ontario Limited*** | ***ECA***

The Blue Mountains ON N0H 2P0

Approval No: 0693-666NEA
Approval Date: 2005-01-27
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.5043
Latitude: 44.5856
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: 1382491 Ontario Limited
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7939-62DLSD-14.pdf
PDF Site Location:

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8 | ***3 of 5*** | ***NW/0.0*** | ***214.8 / -4.66*** | ***1382491 Ontario Ltd.*** | ***ECA***

The Blue Mountains ON L9Y 1B3

Approval No: 1889-538KXA
Approval Date: 2001-11-09
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.5043
Latitude: 44.5856
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

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

Business Name: 1382491 Ontario Ltd.
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1676-4X9PBW-14.pdf
PDF Site Location:

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8 | **4 of 5** | **NW/0.0** | **214.8 / -4.66** | **1382491 Ontario Ltd.**
The Blue Mountains ON L9Y 1B3 | **ECA**

Approval No: 1472-549LD9
Approval Date: 2001-11-09
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.5043
Latitude: 44.5856
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: 1382491 Ontario Ltd.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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8 | **5 of 5** | **NW/0.0** | **214.8 / -4.66** | **1382491 Ontario Limited and Blevins Developments (Cove) Ltd.**
The Blue Mountains ON N3C 2C4 | **ECA**

Approval No: 2953-7N9KF5
Approval Date: 2009-01-13
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.5043
Latitude: 44.5856
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: 1382491 Ontario Limited and Blevins Developments (Cove) Ltd.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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9 | **1 of 2** | **ESE/0.0** | **210.5 / -9.00** | **The Corporation of the Town of The Blue Mountains**
Lake Drive
The Blue Mountains ON N0H 2P0 | **ECA**

Approval No: 9111-7GLHVT
Approval Date: 2008-08-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.4872
Latitude: 44.5773
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the Town of The Blue Mountains
Address: Lake Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3460-7FGRW8-14.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF Site Location:					

9	2 of 2	ESE/0.0	210.5 / -9.00	The Corporation of the Town of The Blue Mountains Lake Drive The Blue Mountains ON N0H 2P0	ECA

Approval No:	3181-7GLH8J	MOE District:	Owen Sound
Approval Date:	2008-08-08	City:	
Status:	Approved	Longitude:	-80.4872
Record Type:	ECA	Latitude:	44.5773
Link Source:	IDS	Geometry X:	
SWP Area Name:	Grey Sauble	Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	The Corporation of the Town of The Blue Mountains		
Address:	Lake Drive		
Full Address:			
Full PDF Link:			
PDF Site Location:			

10	1 of 1	ESE/0.0	180.1 / -39.39	lot 37 con 11 ON	WWIS

Well ID:	2505017	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	4/17/1975
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2505017.pdf

Additional Detail(s) (Map)

Well Completed Date:	1974/11/07
Year Completed:	1974
Depth (m):	22.86
Latitude:	44.5766617853173
Longitude:	-80.4822436772414
Path:	250\2505017.pdf

Bore Hole Information

Bore Hole ID:	10130233	Elevation:	180.538208

DP2BR:	57.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	541106.50
Code OB Desc:	Bedrock	**North83:**	4936055.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	07-Nov-1974 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931361067
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	42.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931361071
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	70.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931361066
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0

Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931361069
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 55.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931361068
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931361070
Layer: 5
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 57.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962505017
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID:	10678803
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930219402
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	75
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930219401
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	57
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992505017
Pump Set At:	
Static Level:	
Final Level After Pumping:	60.0
Recommended Pump Depth:	60.0
Pumping Rate:	10.0
Flowing Rate:	1.0
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Draw Down & Recovery

Pump Test Detail ID:	934960013
Test Type:	Draw Down
Test Duration:	60
Test Level:	60.0
Test Level UOM:	ft

Water Details

Water ID:	933580984
Layer:	1

Kind Code: 1
Kind: FRESH
Water Found Depth: 68.0
Water Found Depth UOM: ft

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11 | **1 of 1** | **ESE/0.0** | **183.0 / -36.48** | **lot 37 con 11 ON** | **WWIS**

Well ID: 2510196
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 63879
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/25/1989
Selected Flag: True
Abandonment Rec:
Contractor: 2576
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 037
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2510196.pdf

Additional Detail(s) (Map)

Well Completed Date: 1989/10/06
Year Completed: 1989
Depth (m): 22.86
Latitude: 44.5760736123445
Longitude: -80.4815813428462
Path: 251\2510196.pdf

Bore Hole Information

Bore Hole ID: 10134803
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 06-Oct-1989 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 184.523956
Elevrc:
Zone: 17
East83: 541159.50
North83: 4935990.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID:	931380684
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931380685
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931380686
Layer:	5
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	45.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931380682
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	4.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931380683
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933136681
Layer: 1
Plug From: 18
Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962510196
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10683373
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930227662
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992510196
Pump Set At:
Static Level:
Final Level After Pumping:

Recommended Pump Depth:	50.0
Pumping Rate:	
Flowing Rate:	3.0
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	933586919
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.0
Water Found Depth UOM:	ft

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12 | ***1 of 1*** | ***ESE/0.0*** | ***189.3 / -30.19*** | ***lot 36 con 11 ON*** | ***WWIS***

Well ID:	2500635	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:		**Date Received:**	1/31/1967
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	2801
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500635.pdf

Additional Detail(s) (Map)

Well Completed Date:	1966/11/23
Year Completed:	1966
Depth (m):	51.2064
Latitude:	44.5754783215459
Longitude:	-80.4813347274741
Path:	250\2500635.pdf

Bore Hole Information

Bore Hole ID:	10125988	**Elevation:**	195.516082
DP2BR:	163.00	**Elevrc:**	

Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	541179.50
Code OB Desc:	Bedrock	**North83:**	4935924.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	23-Nov-1966 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931345126
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	11.0
Formation End Depth:	34.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345130
Layer:	7
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	106.0
Formation End Depth:	133.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345132
Layer:	9
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	163.0
Formation End Depth:	168.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345131
Layer: 8
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 133.0
Formation End Depth: 163.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345129
Layer: 6
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 96.0
Formation End Depth: 106.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345125
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 6.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345128
Layer: 5
Color:
General Color:
Mat1: 05
Most Common Material: CLAY

Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 55.0
Formation End Depth: 96.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345124
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931345127
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 34.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962500635
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10674558
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930211543
Layer: 1
Material:

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	1 of 1	ESE/0.0	206.0 / -13.50	lot 36 con 11 ON	WWIS

Well ID: 2504844
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/25/1974
Selected Flag: True
Abandonment Rec:
Contractor: 3741
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 036
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504844.pdf

Additional Detail(s) (Map)

Well Completed Date: 1974/09/10
Year Completed: 1974
Depth (m): 45.1104
Latitude: 44.5727691072721
Longitude: -80.481459565375
Path: 250\2504844.pdf

Bore Hole Information

Bore Hole ID: 10130061
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 10-Sep-1974 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 206.138595
Elevrc:
Zone: 17
East83: 541171.50
North83: 4935623.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock

Materials Interval

Formation ID:	931360302
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360301
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	01
Mat2 Desc:	FILL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360304
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	52.0
Formation End Depth:	145.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360305
Layer:	5
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	06
Mat3 Desc:	SILT

Formation Top Depth:	145.0
Formation End Depth:	148.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360303
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	24.0
Formation End Depth:	52.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962504844
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10678631
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930219085
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	146
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930219086
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	148
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992504844
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	1.0
Flowing Rate:	1.0
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	Yes

Water Details

Water ID:	933580782
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	146.0
Water Found Depth UOM:	ft

---

14 ***1 of 1*** ***ESE/0.0*** ***206.0 / -13.50*** ***lot 36 con 11 ON*** ***WWIS***

Well ID:	2504845	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:		***Date Received:***	10/25/1974
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Unfinished	***Abandonment Rec:***	
Water Type:		***Contractor:***	3741
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	036
Well Depth:		***Concession:***	11
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504845.pdf

Additional Detail(s) (Map)

Well Completed Date:	1974/08/29
Year Completed:	1974
Depth (m):	23.7744
Latitude:	44.5727689357257
Longitude:	-80.481421782981
Path:	250\2504845.pdf

Bore Hole Information

Bore Hole ID:	10130062	***Elevation:***	206.074371
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	541174.50
Code OB Desc:	Overburden	***North83:***	4935623.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	29-Aug-1974 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931360308
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	26.0
Formation End Depth:	48.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360307
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	26.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360309
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	06

Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	48.0
Formation End Depth:	78.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360306
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	01
Mat2 Desc:	FILL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933136539
Layer:	1
Plug From:	0
Plug To:	78
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962504845
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10678632
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930219087
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	60
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 2	ESE/4.0	208.9 / -10.55	PIPELINE HIT 1/2" 113 JOHN WATT WAY,,THORNBURY,ON,N0H 2P0,CA ON	PINC

Incident ID:		Pipe Material:	
Incident No:	1255060	Fuel Category:	
Incident Reported Dt:	9/30/2013	Health Impact:	
Type:	FS-Pipeline Incident	Environment Impact:	
Status Code:		Property Damage:	
Tank Status:	Cancelled	Service Interrupt:	
Task No:		Enforce Policy:	
Spills Action Centre:		Public Relation:	
Fuel Type:		Pipeline System:	
Fuel Occurrence Tp:		PSIG:	
Date of Occurrence:		Attribute Category:	
Occurrence Start Dt:		Regulator Location:	
Depth:		Method Details:	
Customer Acct Name:	PIPELINE HIT 1/2"		
Incident Address:	113 JOHN WATT WAY,,THORNBURY,ON,N0H 2P0,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	2 of 2	ESE/4.0	208.9 / -10.55	PIPELINE HIT 1/2" 113 JOHN WATT WAY,,THORNBURY,ON,N0H 2P0,CA ON	PINC

Incident ID:		Pipe Material:	
Incident No:	1255094	Fuel Category:	
Incident Reported Dt:	9/30/2013	Health Impact:	
Type:	FS-Pipeline Incident	Environment Impact:	
Status Code:		Property Damage:	
Tank Status:	Not Investigated	Service Interrupt:	
Task No:		Enforce Policy:	
Spills Action Centre:		Public Relation:	
Fuel Type:		Pipeline System:	
Fuel Occurrence Tp:		PSIG:	
Date of Occurrence:		Attribute Category:	
Occurrence Start Dt:		Regulator Location:	
Depth:		Method Details:	
Customer Acct Name:	PIPELINE HIT 1/2"		
Incident Address:	113 JOHN WATT WAY,,THORNBURY,ON,N0H 2P0,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 1	ESE/8.6	180.0 / -39.47	lot 37 con 11 ON	WWIS

Well ID:	2504891	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/23/1974
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	037
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504891.pdf

Additional Detail(s) (Map)

Well Completed Date:	1974/09/04
Year Completed:	1974
Depth (m):	21.336
Latitude:	44.576252513238
Longitude:	-80.4813278454648
Path:	250\2504891.pdf

Bore Hole Information

Bore Hole ID:	10130108	**Elevation:**	181.067199
DP2BR:	56.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	541179.50
Code OB Desc:	Bedrock	**North83:**	4936010.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	04-Sep-1974 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931360539
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360541
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 7.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360543
Layer: 5
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 24.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360546
Layer: 8
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Mat2 Desc: SILT
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 36.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360544
Layer: 6
Color:

General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	27.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360547
Layer:	9
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	56.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360540
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	2.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360545
Layer:	7
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	33.0
Formation End Depth:	36.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360542
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	11.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962504891
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10678678
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930219170
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	70
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930219169
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	56
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992504891
Pump Set At:	
Static Level:	
Final Level After Pumping:	

Recommended Pump Depth:	
Pumping Rate:	2.0
Flowing Rate:	1.0
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	Yes

Draw Down & Recovery

Pump Test Detail ID:	934438494
Test Type:	Draw Down
Test Duration:	30
Test Level:	50.0
Test Level UOM:	ft

Water Details

Water ID:	933580837
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

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17 | ***1 of 1*** | ***W/10.6*** | ***234.1 / 14.64*** | ***PRIVATE RESIDENCE***
HWY. 26 & CHRISTIE BEACH RD., MEAFORD
FURNACE OIL TANK
GEORGIAN HIGHLANDS TOWN ON | ***SPL***

Ref No:	214252	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	10/19/2001	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CONTAINER LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	FIRE DEPT, OPP, WORKS
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Possible	***Site Municipality:***	47406
Nature of Impact:	Multi Media Pollution	***Site Lot:***	
Receiving Medium:	Land, Water	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	10/19/2001	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	UNKNOWN	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PRIVATE RESIDENCE - 900L FURNACE OIL TO CREEK AND GEORGIAN BAY. EGN		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 1	ESE/14.1	201.0 / -18.47	lot 36 con 11 ON	WWIS

Well ID:	2503030	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/22/1969
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3408
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503030.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/08/29
Year Completed:	1969
Depth (m):	33.528
Latitude:	44.57140635047
Longitude:	-80.476773983781
Path:	250\2503030.pdf

Bore Hole Information

Bore Hole ID:	10128274	**Elevation:**	199.590942
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	541544.50
Code OB Desc:	Overburden	**North83:**	4935474.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	29-Aug-1969 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931353171
Layer:	5
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11

Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 87.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931353167
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931353168
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 18.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931353170
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 76.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931353169

Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	43.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962503030
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10676844
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930215863
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	106
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933338004
Layer:	1
Slot:	030
Screen Top Depth:	106
Screen End Depth:	110
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5

Results of Well Yield Testing

Pump Test ID:	992503030
Pump Set At:	
Static Level:	67.0
Final Level After Pumping:	69.0
Recommended Pump Depth:	90.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	
Pumping Duration HR:	10
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933578491
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0
Water Found Depth UOM:	ft

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19 | ***1 of 1*** | ***NNW/19.4*** | ***210.3 / -9.14*** | ***ENBRIDGE GAS INC***
154 LANDRY LANE,,THORNBURY,ON,N0H 2P0, CA
ON | ***PINC***

Incident ID:		**Pipe Material:**	
Incident No:	2896646	**Fuel Category:**	
Incident Reported Dt:	7/29/2020	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	ENBRIDGE GAS INC		
Incident Address:	154 LANDRY LANE,,THORNBURY,ON,N0H 2P0,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

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20 | ***1 of 1*** | ***E/21.1*** | ***185.7 / -33.81*** | ***lot 37 con 11***
COLLINGWOOD ON | ***WWIS***

Well ID:	7325573	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	1/8/2019
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Quality	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	6634
Casing Material:		**Form Version:**	7
Audit No:	Z289139	**Owner:**	
Tag:	A249518	**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP

Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	037
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7325573.pdf

Additional Detail(s) (Map)

Well Completed Date:	2018/08/13
Year Completed:	2018
Depth (m):	
Latitude:	44.578401422399
Longitude:	-80.4867060658024
Path:	732\7325573.pdf

Bore Hole Information

Bore Hole ID:	1007348654	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	540751.00
Code OB Desc:		**North83:**	4936246.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	13-Aug-2018 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007736793
Layer:	
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	
Formation End Depth:	
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007736802
Layer:	2
Plug From:	4

Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007736800
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007736803
Layer: 3
Plug From: 3
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007736804
Layer: 4
Plug From: 2
Plug To: 0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007736801
Layer: 1
Plug From: 5
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007736799
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1007736792
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1007736797
Layer:
Slot:
Screen Top Depth:

Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1007736795
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007736794
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

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21 | ***1 of 1*** | ***NNE/21.8*** | ***182.0 / -37.47*** | ***The Corporation of the Town of The Blue Mountains*** | ***ECA***

The Blue Mountains ON N0H 2P0

Approval No: 1005-6UVTMX
Approval Date: 2006-11-02
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
MOE District: Owen Sound
City:
Longitude: -80.4933
Latitude: 44.5872
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the Town of The Blue Mountains
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4528-6RZL47-14.pdf
PDF Site Location:

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22 | ***1 of 1*** | ***ESE/23.7*** | ***209.7 / -9.78*** | ***129 EAST RIDGE DRIVE COLLINGWOOD TOWNSHIP ON*** | ***HINC***

External File Num: FS INC 0808-04424
Fuel Occurrence Type: Vapour Release
Date of Occurrence: 7/23/2008
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:No
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Near-miss
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name:	Grey
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

23 | ***1 of 1*** | ***NW/24.0*** | ***207.8 / -11.70*** | ***109 E Ridge Dr THORNBURY ON*** | ***WWIS***

Well ID:	7354975	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	3/4/2020
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7360
Casing Material:		***Form Version:***	7
Audit No:	Z330476	***Owner:***	
Tag:	A286155	***Street Name:***	109 E Ridge Dr
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2020/01/08
Year Completed:	2020
Depth (m):	4.572
Latitude:	44.5868324271781
Longitude:	-80.5019758439376
Path:	

Bore Hole Information

Bore Hole ID:	1008192602	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	539533.00
Code OB Desc:		***North83:***	4937175.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	08-Jan-2020 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1008361076
Layer:	3
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	34
Mat2 Desc:	TILL
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	6.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008361075
Layer:	2
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008361074
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008361771
Layer:	1
Plug From:	0
Plug To:	9
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1008362624
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	auger

Pipe Information

Pipe ID:	1008360350
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1008363200
Layer:	1
Slot:	.1
Screen Top Depth:	10
Screen End Depth:	15
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1

Results of Well Yield Testing

Pump Test ID:	1008363644
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1008362336
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

24	***1 of 1***	***ESE/30.8***	***205.0 / -14.44***	***22-118 JOHN WATT WAY COLLINGWOOD TOWNSHIP ON***	***HINC***

External File Num:	FS INC 0611-03690
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	11/2/2006
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)

Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Simcoe
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

25 | **1 of 1** | **ESE/35.0** | **177.0 / -42.47** | **155 Lake Drive, Town of Blue Mountains ON** | **INC**

Incident No:	471426	**Any Health Impact:**	
Incident ID:	2627706	**Any Enviro Impact:**	
Instance No:		**Service Interrupted:**	
Status Code:	Causal Analysis Complete	**Was Prop Damaged:**	
Attribute Category:	FS-Incident	**Reside App. Type:**	
Context:		**Commer App. Type:**	
Date of Occurrence:		**Indus App. Type:**	
Time of Occurrence:		**Institut App. Type:**	
Incident Created On:		**Venting Type:**	
Instance Creation Dt:		**Vent Conn Mater:**	
Instance Install Dt:		**Vent Chimney Mater:**	
Occur Insp Start Date:		**Pipeline Type:**	Service / Riser Distribution Pipeline
Approx Quant Rel:		**Pipeline Involved:**	
Tank Capacity:		**Pipe Material:**	Plastic
Fuels Occur Type:		**Depth Ground Cover:**	
Fuel Type Involved:		**Regulator Location:**	Outside
Enforcement Policy:		**Regulator Type:**	Service Regulator (up to 60 psi intake)
Prc Escalation Req:		**Operation Pressure:**	45
Tank Material Type:		**Liquid Prop Make:**	
Tank Storage Type:		**Liquid Prop Model:**	
Tank Location Type:		**Liquid Prop Serial No:**	
Pump Flow Rate Cap:		**Liquid Prop Notes:**	
Task No:		**Equipment Type:**	
Notes:		**Equipment Model:**	
Drainage System:		**Serial No:**	
Sub Surface Contam.:		**Cylinder Capacity:**	
Aff Prop Use Water:		**Cylinder Cap Units:**	
Contam. Migrated:		**Cylinder Mat Type:**	
Contact Natural Env:		**Near Body of Water:**	
Incident Location:	155 Lake Drive, Town of Blue Mountains - 1/2" Pipeline Hit		
Occurence Narrative:	Prosecution Sept 28, 2012.		
Operation Type Involved:			
Item:			
Item Description:			
Device Installed Location:			

26 | **1 of 1** | **NE/36.5** | **183.1 / -36.38** | **PIPELINE HIT 1/2" 310 SUNSET BLVD,,THORNBURY,ON,N0H 2P0, CA ON** | **PINC**

Incident ID:		**Pipe Material:**	
Incident No:	2148448	**Fuel Category:**	

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

Incident Reported Dt:	9/5/2017	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	PIPELINE HIT 1/2"		
Incident Address:	310 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 1	NE/36.8	183.1 / -36.38	**Union Gas Limited** **310 Sunset Blvd** **The Blue Mountains ON**	SPL

Ref No:	3288-AQSS7P	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	9/1/2017	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	Corporation
Incident Cause:		**Sector Type:**	Miscellaneous Communal
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	310 Sunset Blvd
Contaminant Limit 1:		**Site District Office:**	Owen Sound
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	1075	**Site Region:**	Southwestern
Environment Impact:		**Site Municipality:**	The Blue Mountains
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Air	**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	9/1/2017	**Site Map Datum:**	
Dt Document Closed:	10/21/2017	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	Pipeline/Components
Site Name:	residential site<UNOFFICIAL>		
Site County/District:	County of Grey		
Site Geo Ref Meth:			
Incident Summary:	TSSA - Union Gas, ½ "plastic service IP line damaged, made safe		
Contaminant Qty:	0 other - see incident description		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
28	1 of 1	ENE/37.0	182.3 / -37.20	**341 SUNSET BLVD. lot 11 con 38** **THORNBURY ON**	WWIS

Well ID:	7108959	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	7/31/2008
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes

Water Type:		**Contractor:**	6433
Casing Material:		**Form Version:**	4
Audit No:	Z61672	**Owner:**	
Tag:	A065329	**Street Name:**	341 SUNSET BLVD.
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	THORNBURY TOWN
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	011
Well Depth:		**Concession:**	38
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7108959.pdf

Additional Detail(s) (Map)

Well Completed Date:	2008/06/15
Year Completed:	2008
Depth (m):	
Latitude:	44.5845209003655
Longitude:	-80.4902172194873
Path:	710\7108959.pdf

Bore Hole Information

Bore Hole ID:	1001703625	**Elevation:**	184.397918
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	540468.00
Code OB Desc:		**North83:**	4936924.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	15-Jun-2008 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1001728390
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001728393
Layer:	3
Plug From:	75
Plug To:	80
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001728392
Layer:	2
Plug From:	65
Plug To:	75
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001728391
Layer:	1
Plug From:	6
Plug To:	65
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1001728396
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1001728389
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1001728395
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Water Details

Water ID:	1001728394
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	

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

Water Found Depth UOM: m

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29 | **1 of 1** | **NE/42.4** | **183.3 / -36.19** | **PIPELINE HIT 1/2"**
328 SUNSET BLVD,,COLLINGWOOD,ON,,CA
ON | **PINC**

Incident ID:		**Pipe Material:**	
Incident No:	1093378	**Fuel Category:**	Natural Gas
Incident Reported Dt:	5/3/2013	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	No
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	4460135	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2013/05/14	**Regulator Location:**	
Depth:		**Method Details:**	Regular Mail

Customer Acct Name: PIPELINE HIT 1/2"
Incident Address: 328 SUNSET BLVD,,COLLINGWOOD,ON,,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 328 SUNSET BLVD, COLLINGWOOD - 1/2" PIPELINE HIT
Reported By: Rose, Linda - larose@uniongas.com
Affiliation:
Occurrence Desc:
Damage Reason: No notification made to the one call center
Notes:

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30 | **1 of 1** | **NW/44.3** | **213.5 / -5.98** | **109 E Ridge Dr**
THORNBURY ON | **WWIS**

Well ID:	7354976	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	3/4/2020
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7360
Casing Material:		**Form Version:**	7
Audit No:	Z330477	**Owner:**	
Tag:	A286203	**Street Name:**	109 E Ridge Dr
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2020/01/08
Year Completed: 2020
Depth (m): 4.572

Latitude: 44.5852131219514
Longitude: -80.5022416166941
Path:

Bore Hole Information

Bore Hole ID: 1008192605
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08-Jan-2020 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 539513.00
North83: 4936995.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1008361080
Layer: 4
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2: 34
Mat2 Desc: TILL
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 6.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008361079
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008361078
Layer: 2
Color:

General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008361077
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth:
Formation End Depth UOM:

Annular Space/Abandonment Sealing Record

Plug ID: 1008361772
Layer: 1
Plug From: 0
Plug To: 9
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1008362625
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: auger

Pipe Information

Pipe ID: 1008360351
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1008363201
Layer: 1
Slot: .1
Screen Top Depth: 10
Screen End Depth: 15
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter: 1

Results of Well Yield Testing

Pump Test ID: 1008363645
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1008362337
Diameter: 6.0
Depth From: 0.0
Depth To: 15.0
Hole Depth UOM: ft
Hole Diameter UOM: Inch

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31 | **1 of 1** | **ESE/47.9** | **178.7 / -40.81** | **lot 36 con 11 ON** | **WWIS**

Well ID: 2506285
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/13/1977
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 036
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2506285.pdf

Additional Detail(s) (Map)

Well Completed Date: 1977/07/29
Year Completed: 1977
Depth (m): 27.432
Latitude: 44.575917827716

Longitude: -80.4790006865755
Path: 250\2506285.pdf

Bore Hole Information

Bore Hole ID:	10131474	**Elevation:**	180.429885
DP2BR:	77.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	541364.50
Code OB Desc:	Bedrock	**North83:**	4935974.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	29-Jul-1977 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931366476
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	20.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366475
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	4.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366478
Layer:	6
Color:	6
General Color:	BROWN

Mat1:	17
Most Common Material:	SHALE
Mat2:	65
Mat2 Desc:	DARK-COLOURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	77.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366474
Layer:	2
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366473
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366477
Layer:	5
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	77.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	962506285
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10680044
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930221606
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	90
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930221605
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	77
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992506285
Pump Set At:	
Static Level:	17.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	50.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	20
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934702777
Test Type:	Draw Down
Test Duration:	45

Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934963377
Test Type: Draw Down
Test Duration: 60
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934164327
Test Type: Draw Down
Test Duration: 15
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934441811
Test Type: Draw Down
Test Duration: 30
Test Level: 17.0
Test Level UOM: ft

Water Details

Water ID: 933582464
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

---

32 | ***1 of 1*** | ***ESE/49.5*** | ***207.9 / -11.52*** | ***102 JOHN WATT WAY COLLINGWOOD TOWNSHIP ON*** | ***HINC***

External File Num: FS INC 0901-00063
Fuel Occurrence Type: Vapour Release
Date of Occurrence: 12/16/2008
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes Management:Yes Human Factors:No
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Grey
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	ESE/51.5	176.0 / -43.47	lot 37 con 11 ON	WWIS

Well ID:	2507903	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/20/1983
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4716
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	037
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507903.pdf

Additional Detail(s) (Map)

Well Completed Date:	1983/07/06
Year Completed:	1983
Depth (m):	21.336
Latitude:	44.5772736913199
Longitude:	-80.4821840860353
Path:	250\2507903.pdf

Bore Hole Information

Bore Hole ID:	10133066	**Elevation:**	176.130538
DP2BR:	58.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	541110.80
Code OB Desc:	Bedrock	**North83:**	4936123.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	06-Jul-1983 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931373163
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05

Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 9.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931373164
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 29.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931373166
Layer: 5
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 58.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931373162
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931373165
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 33.0
Formation End Depth: 58.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962507903
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10681636
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930224474
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930224473
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 61
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992507903
Pump Set At:
Static Level: 0.0
Final Level After Pumping: 61.0
Recommended Pump Depth: 6.0
Pumping Rate: 2.0

Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933584481
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933584480
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	29.0
Water Found Depth UOM:	ft

---

34 **1 of 1** **NW/52.1** **202.1 / -17.38** **lot 40 con 12 ON** **WWIS**

Well ID:	2510631	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/31/1990
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	6221
Casing Material:		**Form Version:**	1
Audit No:	67723	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2510631.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/04/20
Year Completed:	1990
Depth (m):	2.7432
Latitude:	44.5887371334683
Longitude:	-80.5052350823009

Path: 251\2510631.pdf

Bore Hole Information

Bore Hole ID:	10134978	**Elevation:**	206.478134
DP2BR:		**Elevrc:**	
Spatial Status:	Improved	**Zone:**	17
Code OB:	o	**East83:**	539273.00
Code OB Desc:	Overburden	**North83:**	4937385.00
Open Hole:		**Org CS:**	N83
Cluster Kind:		**UTMRC:**	3
Date Completed:	20-Apr-1990 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	
Elevrc Desc:			
Location Source Date:			

Improvement Location Source: 1999-2004 MOE Water Well Data Improvement Project
Improvement Location Method: GIS
Source Revision Comment: Northing and/or Easting field has been changed. Reasonably sure well location matches sketch map (similar features).approx using 1 measurement
Supplier Comment: Determined to be an improvement rather than a Lot Centroid in December 2009.

Overburden and Bedrock Materials Interval

Formation ID: 931381477
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931381478
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 1.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962510631
Method Construction Code: A
Method Construction: Digging
Other Method Construction:

Pipe Information

Pipe ID:	10683548
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930227980
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	20
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992510631
Pump Set At:	
Static Level:	-1.0
Final Level After Pumping:	1.0
Recommended Pump Depth:	8.0
Pumping Rate:	
Flowing Rate:	30.0
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Draw Down & Recovery

Pump Test Detail ID:	934962429
Test Type:	
Test Duration:	60
Test Level:	6.0
Test Level UOM:	ft

Water Details

Water ID:	933587175
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	*1 of 1*	*ESE/52.2*	*216.3 / -3.17*	***Banyan Chaînes Inc.*** ***118 Rankins Cres*** ***Thornbury ON N0H 2P0***	*PAP*

Company ID: 5749142946 ***Year:*** 2009

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

Status: Inactive
Type:
Operation:
Status Desc:
Effluent Pollution Control:
Company Name:
Division:
Company Mailing Address:
Mailing Address: 118 Rankins Cres, Thornbury ON N0H 2P0
Mill Mailing Address:
Mill Notes:
History:
Company History:
Description:
Website:

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36 | **1 of 1** | **E/60.0** | **176.1 / -43.39** | **183 Lake Drive, Collingwood ON** | **PINC**

Incident ID:
Incident No: 869766
Incident Reported Dt:
Type: FS-Pipeline Incident
Status Code: Pipeline Damage Reason Est
Tank Status: RC Established
Task No: 4014088
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt: 2012/09/13
Depth:
Customer Acct Name:
Incident Address:
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 183 Lake Drive, Collingwood - 1/2" Pipeline Hit
Reported By: Rose, Linda larose@uniongas.com
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:
Pipe Material:
Fuel Category: Natural Gas
Health Impact:
Environment Impact:
Property Damage: Yes
Service Interrupt:
Enforce Policy: Yes
Public Relation:
Pipeline System:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Method Details: E-mail

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37 | **1 of 1** | **E/60.0** | **208.9 / -10.55** | **The Lora Bay Corporation 109 East Ridge Thornbury The Blue Mountains, ON N0H 2P0 Canada ON** | **PTTW**

EBR Registry No: 019-0259
Ministry Ref No: 2073-BDHPBC
Notice Type: Instrument
Notice Stage: Decision
Notice Date:
Proposal Date: July 5, 2019
Year: 2019
Instrument Type: Permit to take water
Off Instrument Name: Permit to Take Water (OWRA s. 34)
Posted By: Ministry of the Environment, Conservation and Parks
Company Name:
Site Address: 109 East Ridge Thornbury
The Blue Mountains,
ON
N0H 2P0
Decision Posted: November 15, 2019
Exception Posted:
Section: Section 34
Act 1: Ontario Water Resources Act, R.S.O. 1990
Act 2: Ontario Water Resources Act
Site Location Map: 44.57978,-80.491073

Canada
Location Other:
Proponent Name: The Lora Bay Corporation
Proponent Address: 109 East Ridge Drive
Thornbury,
ON
N0H 2P0
Canada
Comment Period: July 5, 2019 - August 4, 2019 (30 days) Closed
URL: https://ero.ontario.ca/notice/019-0259

Site Location Details:

The Golf Course at Lora Bay in Thornbury, Ontario
Part of Lot 39, Concession 12 and Lot 39, Concession 11

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38 ***1 of 8*** ***ESE/60.9*** ***210.0 / -9.47*** ***The Corporation of the Town of The Blue Mountains*** ***ECA***

The Blue Mountains ON N0H 2P0

Approval No: 8292-68ZMP8
Approval Date: 2005-02-28
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Corporation of the Town of The Blue Mountains
Address:
Full Address:
Full PDF Link:
PDF Site Location:
MOE District: Owen Sound
City:
Longitude: -80.4841
Latitude: 44.572500000000005
Geometry X:
Geometry Y:

---

38 ***2 of 8*** ***ESE/60.9*** ***210.0 / -9.47*** ***The Lora Bay Corporation*** ***ECA***

The Blue Mountains ON N0H 2P0

Approval No: 2645-649RPF
Approval Date: 2004-09-09
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Lora Bay Corporation
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9455-63CHFY-14.pdf
PDF Site Location:
MOE District: Owen Sound
City:
Longitude: -80.4841
Latitude: 44.5725
Geometry X:
Geometry Y:

---

38 ***3 of 8*** ***ESE/60.9*** ***210.0 / -9.47*** ***The Lora Bay Corporation*** ***ECA***

The Blue Mountains ON N0H 2P0

Approval No: 4902-68RLGH
Approval Date: 2005-01-24
Status: Approved
MOE District: Owen Sound
City:
Longitude: -80.4841

Record Type:	ECA	**Latitude:**	44.572500000000005
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grey Sauble	**Geometry Y:**	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	The Lora Bay Corporation		
Address:			
Full Address:			
Full PDF Link:			
PDF Site Location:			

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38 **4 of 8** **ESE/60.9** **210.0 / -9.47** **The Corporation of the Town of The Blue Mountains** **ECA**

The Blue Mountains ON N0H 2P0

Approval No:	8792-68ZQXC	**MOE District:**	Owen Sound
Approval Date:	2005-02-28	**City:**	
Status:	Approved	**Longitude:**	-80.4841
Record Type:	ECA	**Latitude:**	44.5725
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grey Sauble	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	The Corporation of the Town of The Blue Mountains		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4316-685VEW-14.pdf		
PDF Site Location:			

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38 **5 of 8** **ESE/60.9** **210.0 / -9.47** **The Lora Bay Corporation** **ECA**

The Blue Mountains ON N0H 2P0

Approval No:	0131-75QFML	**MOE District:**	Owen Sound
Approval Date:	2007-08-10	**City:**	
Status:	Approved	**Longitude:**	-80.4841
Record Type:	ECA	**Latitude:**	44.572500000000005
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grey Sauble	**Geometry Y:**	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	The Lora Bay Corporation		
Address:			
Full Address:			
Full PDF Link:			
PDF Site Location:			

---

38 **6 of 8** **ESE/60.9** **210.0 / -9.47** **The Lora Bay Corporation** **ECA**

The Blue Mountains ON N0H 2P0

Approval No:	8032-75QFUD	**MOE District:**	Owen Sound
Approval Date:	2007-08-10	**City:**	
Status:	Approved	**Longitude:**	-80.4841
Record Type:	ECA	**Latitude:**	44.5725
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grey Sauble	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		

Business Name: The Lora Bay Corporation
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8568-73GRVL-14.pdf
PDF Site Location:

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38 | ***7 of 8*** | ***ESE/60.9*** | ***210.0 / -9.47*** | ***The Lora Bay Corporation*** | ***ECA***

The Blue Mountains ON N0H 2P0

Approval No:	9250-68RLFX	**MOE District:**	Owen Sound
Approval Date:	2005-01-24	**City:**	
Status:	Approved	**Longitude:**	-80.4841
Record Type:	ECA	**Latitude:**	44.5725
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grey Sauble	**Geometry Y:**	

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Lora Bay Corporation
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3202-65WHM9-14.pdf
PDF Site Location:

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38 | ***8 of 8*** | ***ESE/60.9*** | ***210.0 / -9.47*** | ***The Lora Bay Corporation*** | ***ECA***

The Blue Mountains ON N0H 2P0

Approval No:	9794-649RVX	**MOE District:**	Owen Sound
Approval Date:	2004-09-09	**City:**	
Status:	Approved	**Longitude:**	-80.4841
Record Type:	ECA	**Latitude:**	44.572500000000005
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grey Sauble	**Geometry Y:**	

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Lora Bay Corporation
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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39 | ***1 of 1*** | ***ESE/61.2*** | ***210.0 / -9.47*** | ***lot 36 con 11 ON*** | ***WWIS***

Well ID:	2515645	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/25/2003
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:	255397	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON

Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2515645.pdf

Additional Detail(s) (Map)

Well Completed Date: 2003/03/28
Year Completed: 2003
Depth (m): 35.052
Latitude: 44.5724928820014
Longitude: -80.4840779141737
Path: 251\2515645.pdf

Bore Hole Information

Bore Hole ID: 10544278
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 28-Mar-2003 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation: 210.763168
Elevrc:
Zone: 17
East83: 540963.80
North83: 4935591.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: lot

Overburden and Bedrock Materials Interval

Formation ID: 932928330
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 39.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932928333
Layer: 4
Color:
General Color:
Mat1: 29
Most Common Material: FINE GRAVEL
Mat2:

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 114.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932928331
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 39.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932928332
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 74
Mat2 Desc: LAYERED
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 84.0
Formation End Depth: 114.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962515645
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11092848
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930235209
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992515645
Pump Set At:
Static Level: 17.0
Final Level After Pumping: 18.0
Recommended Pump Depth: 80.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 21
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934167805
Test Type: Draw Down
Test Duration: 15
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934444351
Test Type: Draw Down
Test Duration: 30
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934704194
Test Type: Draw Down
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934955396
Test Type: Draw Down
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 934038189
Layer: 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 115.0
Water Found Depth UOM: ft

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40 | **1 of 1** | **E/64.6** | **207.0 / -12.47** | **The Lora Bay Corporation**
107 East Ridge Dr
The Blue Mountains ON | **SPL**

Ref No: 3536-765PPR
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 44
Contaminant Name: SEWAGE,RAW UNCHLORINATED
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Other Impact(s)
Receiving Medium: Water
Receiving Env:
MOE Response: Planned Field Response
Dt MOE Arvl on Scn: 8/16/2007
MOE Reported Dt: 8/16/2007
Dt Document Closed:
Incident Reason:
Site Name: Raven Golf Club at Lora Bay
Site County/District:
Site Geo Ref Meth:
Incident Summary: Lora Bay Golf Course- Minor sewage spill to storm sewer
Contaminant Qty: 45 lL

Discharger Report:
Material Group: Waste
Health/Env Conseq:
Client Type:
Sector Type: Sewage Municipal
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: The Blue Mountains
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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41 | **1 of 1** | **NNW/65.1** | **188.4 / -31.11** | **N/A CHRISTIE BEACH ROAD lot 40 con 12**
THORNBURY ON | **WWIS**

Well ID: 7347718
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 8TOJZ9RH
Tag: A273479
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 11/25/2019
Selected Flag: True
Abandonment Rec:
Contractor: 7190
Form Version: 9
Owner:
Street Name: N/A CHRISTIE BEACH ROAD
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 040
Concession: 12
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347718.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/08/19
Year Completed: 2019
Depth (m): 3.048
Latitude: 44.5894267741881
Longitude: -80.5023442353752
Path: 734\7347718.pdf

Bore Hole Information

Bore Hole ID: 1007717984
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 19-Aug-2019 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 539502.00
North83: 4937463.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1007718494
Layer: 1
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007718495
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007719072
Layer: 2
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007718900
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007719071
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007719073
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007719074
Layer: 4
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007718230
Method Construction Code: E
Method Construction: Auger
Other Method Construction:

Pipe Information

Pipe ID: 1007718139
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID:	1007718762
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25

Results of Well Yield Testing

Pump Test ID:	1007718140
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1007718832
Diameter:	6.5
Depth From:	0.0
Depth To:	10.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	1 of 1	ESE/66.6	210.0 / -9.47	147 RANKINS CRESCENT [2 m FROM RISER] COLLINGWOOD TOWNSHIP ON	HINC

External File Num:	FS INC 0704-01634
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	4/3/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Grey
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
43	1 of 1	NNW/69.3	205.5 / -13.99	109 E Ridge Drive THORNBURY ON	WWIS

Well ID: 7354974
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z330478
Tag: A266721
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 3/4/2020
Selected Flag: True
Abandonment Rec:
Contractor: 7360
Form Version: 7
Owner:
Street Name: 109 E Ridge Drive
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2019/12/13
Year Completed: 2019
Depth (m): 4.572
Latitude: 44.5849935722467
Longitude: -80.499383907803
Path:

Bore Hole Information

Bore Hole ID: 1008192599
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 13-Dec-2019 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 539740.00
North83: 4936972.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1008361072
Layer: 1
Color:
General Color:

Mat1:
Most Common Material:
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008361073
Layer: 2
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008361770
Layer: 1
Plug From: 0
Plug To: 13
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1008362623
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: auger

Pipe Information

Pipe ID: 1008360349
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1008363199
Layer: 1
Slot: .10
Screen Top Depth: 10
Screen End Depth: 15
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.5

Results of Well Yield Testing

Pump Test ID:	1008363643
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1008362335
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

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44 ***1 of 2*** ***NE/79.0*** ***182.1 / -37.36*** ***Enbridge Gas Inc. operating as Union Gas***
318 Sunset Blvd, Blue Mountain
The Blue Mountains ON ***SPL***

Ref No:	6018-BDJSKA	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	6/27/2019	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	Corporation
Incident Cause:		***Sector Type:***	Miscellaneous Communal
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	318 Sunset Blvd, Blue Mountain
Contaminant Limit 1:		***Site District Office:***	Owen Sound
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	1075	***Site Region:***	Southwestern
Environment Impact:		***Site Municipality:***	The Blue Mountains
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Air	***Northing:***	
MOE Response:	No	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/27/2019	***Site Map Datum:***	
Dt Document Closed:	6/29/2019	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	Pipeline/Components
Site Name:	Residence<UNOFFICIAL>		
Site County/District:	County of Grey		
Site Geo Ref Meth:			
Incident Summary:	TSSA - Enbridge 1.25" plastic IP service line damaged, made safe.		
Contaminant Qty:	0 other - see incident description		

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44 ***2 of 2*** ***NE/79.0*** ***182.1 / -37.36*** ***ENBRIDGE GAS INC*** ***PINC***

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

318 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,
CA
ON

Incident ID:		**Pipe Material:**	
Incident No:	2620892	**Fuel Category:**	
Incident Reported Dt:	6/28/2019	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	

Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 318 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
45	1 of 1	ESE/83.2	177.0 / -42.47	121 LAKE DRIVE lot 36 con 11 Blue Mountains ON	WWIS

Well ID:	7146685	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Domestic	**Date Received:**	6/15/2010
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	6433
Casing Material:		**Form Version:**	7
Audit No:	Z105913	**Owner:**	
Tag:	A091748	**Street Name:**	121 LAKE DRIVE
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146685.pdf

Additional Detail(s) (Map)

Well Completed Date:	2010/06/09
Year Completed:	2010
Depth (m):	2.1336
Latitude:	44.5762492145244
Longitude:	-80.4786261634926
Path:	714\7146685.pdf

Bore Hole Information

Bore Hole ID:	1003026750	***Elevation:***	177.857147
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	541394.00
Code OB Desc:		***North83:***	4936011.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	5
Date Completed:	09-Jun-2010 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003172931
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003172933
Layer:	1
Plug From:	0
Plug To:	7
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1003172938
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1003172930
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: 1003172935
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003172936
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1003172934
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003172932
Diameter: 36.0
Depth From: 0.0
Depth To: 7.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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46 | **1 of 1** | **SE/87.7** | **219.1 / -0.39** | **Highway 26**
Thornbury ON N0H 2P0 | **EHS**

Order No: 20061003019
Status: C
Report Type: Complete Report
Report Date: 10/13/2006
Date Received: 10/3/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans; Aerials Photos

Nearest Intersection: Highway 26&10th line
Municipality: Former Twp of Collingwood
Client Prov/State: ON
Search Radius (km): 0.25
X: -80.489403
Y: 44.573307

---

47 | **1 of 5** | **SE/90.1** | **221.6 / 2.10** | **FARM**
GRAND VIEW FARM, R.R. # 1, THORNBURY
FUEL STORAGE TANK
THE BLUE MOUNTAINS TOWN ON | **SPL**

Ref No: 241705
Site No:
Incident Dt: 10/7/2002

Discharger Report:
Material Group:
Health/Env Conseq:

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

Year:		**Client Type:**	
Incident Cause:	OTHER CONTAINER LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	TSSA-FSB.
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	47405
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/7/2002	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	MATERIAL FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	GRAND VIEW FARM: LEAK OF APPROX.200 LITRES FURNACE OIL TO BASEMENT.		
Contaminant Qty:			

---

47 **2 of 5** **SE/90.1** **221.6 / 2.10** **Thornbury Grandview Farms**
207484 Hwy 26
Thornbury ON N0H 2P0
SCT

Established:	2002
Plant Size (ft²):	
Employment:	10

--Details--

Description:	Rendering and Meat Processing from Carcasses
SIC/NAICS Code:	311614
Description:	Poultry Processing
SIC/NAICS Code:	311615

---

47 **3 of 5** **SE/90.1** **221.6 / 2.10** **207484 Highway 26 none**
n/a ON
EHS

Order No:	20071203006w	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	CAN - Online Mapless	**Client Prov/State:**	
Report Date:	12/3/2007	**Search Radius (km):**	0.25
Date Received:	12/3/2007	**X:**	
Previous Site Name:		**Y:**	
Lot/Building Size:			
Additional Info Ordered:			

---

47 **4 of 5** **SE/90.1** **221.6 / 2.10** **207484 Highway 26**
Thornbury ON
EHS

Order No:	20071203008	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	CAN - Complete Report	**Client Prov/State:**	
Report Date:	12/11/2007	**Search Radius (km):**	0.25
Date Received:	12/3/2007	**X:**	-80.492548
Previous Site Name:		**Y:**	44.574033
Lot/Building Size:			

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

Additional Info Ordered:

---

47 | ***5 of 5*** | ***SE/90.1*** | ***221.6 / 2.10*** | ***207484 Highway 26 Thornbury ON*** | ***EHS***

Order No:	20091020018	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	10/23/2009	***Search Radius (km):***	0.25
Date Received:	10/20/2009	***X:***	-80.491493
Previous Site Name:		***Y:***	44.573693
Lot/Building Size:			
Additional Info Ordered:			

---

48 | ***1 of 1*** | ***SE/90.1*** | ***221.6 / 2.10*** | ***207484 Ontario 26 Thornbury ON N0H 2P0*** | ***EHS***

Order No:	20190416138	***Nearest Intersection:***	
Status:	C	***Municipality:***	Thornbury
Report Type:	Site Report	***Client Prov/State:***	ON
Report Date:	17-APR-19	***Search Radius (km):***	.01
Date Received:	16-APR-19	***X:***	-80.49087
Previous Site Name:		***Y:***	44.573584
Lot/Building Size:			
Additional Info Ordered:	Aerial Photos		

---

49 | ***1 of 1*** | ***E/93.8*** | ***178.6 / -40.83*** | ***lot 36 con 10 ON*** | ***WWIS***

Well ID:	2506080	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/13/1977
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1565
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	036
Well Depth:		***Concession:***	10
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2506080.pdf

Additional Detail(s) (Map)

Well Completed Date:	1977/06/01
Year Completed:	1977
Depth (m):	33.8328
Latitude:	44.576353531759
Longitude:	-80.4758479427496
Path:	250\2506080.pdf

Bore Hole Information

Bore Hole ID:	10131273	***Elevation:***	178.144409
DP2BR:	103.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	541614.50
Code OB Desc:	Bedrock	***North83:***	4936024.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	01-Jun-1977 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931365510
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931365512
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	19.0
Formation End Depth:	26.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931365516
Layer:	7
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE

Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 103.0
Formation End Depth: 111.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931365511
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 81
Mat3 Desc: SANDY
Formation Top Depth: 3.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931365515
Layer: 6
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 84.0
Formation End Depth: 103.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931365514
Layer: 5
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 49.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931365513
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	26.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962506080
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10679843
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930221248
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	111
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930221247
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	105
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992506080
Pump Set At:	
Static Level:	37.0
Final Level After Pumping:	39.0
Recommended Pump Depth:	60.0
Pumping Rate:	4.0
Flowing Rate:	

Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	18
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934163323
Test Type:	Recovery
Test Duration:	15
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934440823
Test Type:	Recovery
Test Duration:	30
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934962807
Test Type:	Recovery
Test Duration:	60
Test Level:	38.0
Test Level UOM:	ft

Water Details

Water ID:	933582211
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	108.0
Water Found Depth UOM:	ft

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50 | ***1 of 1*** | ***ESE/95.5*** | ***212.8 / -6.71*** | ***107 STEVENS COURT COLLINGWOOD TOWNSHIP ON*** | ***HINC***

External File Num:	FS INC 0612-04438
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	11/29/2006
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Private Dwelling
Service Interruptions:	Yes
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training: Yes Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

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

County Name: Grey
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

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51 | 1 of 1 | ENE/99.3 | 176.0 / -43.47 | LORA BAY RD. lot 38 con 11 THORNBURY ON | WWIS

Well ID: 7105552
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z61666
Tag: A065322
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/26/2008
Selected Flag: True
Abandonment Rec: Yes
Contractor: 6433
Form Version: 4
Owner:
Street Name: LORA BAY RD.
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 038
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7105552.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/09
Year Completed: 2008
Depth (m):
Latitude: 44.5826229987629
Longitude: -80.4885710323586
Path: 710\7105552.pdf

Bore Hole Information

Bore Hole ID: 1001600667
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09-Apr-2008 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 175.603378
Elevrc:
Zone: 17
East83: 540600.00
North83: 4936714.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID:	1001722750
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001722752
Layer:	2
Plug From:	60
Plug To:	88
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001722751
Layer:	1
Plug From:	0
Plug To:	60
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1001722755
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1001722749
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1001722754
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Water Details

Water ID:	1001722753
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

---

52 | ***1 of 1*** | ***ESE/100.2*** | ***210.0 / -9.47*** | ***107 HARDSHIP COURT COLLINGWOOD TOWNSHIP ON*** | ***HINC***

External File Num:	FS INC 0705-02204
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	5/2/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Grey
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

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53 | ***1 of 1*** | ***ENE/102.1*** | ***180.5 / -38.99*** | ***lot 40 con 12 ON*** | ***WWIS***

Well ID:	2511643	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	1/13/1992
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	6433
Casing Material:		***Form Version:***	1
Audit No:	099899	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2511643.pdf

Additional Detail(s) (Map)

Well Completed Date: 1991/11/06
Year Completed: 1991
Depth (m): 24.384
Latitude: 44.584868746281
Longitude: -80.4894885776877
Path: 251\2511643.pdf

Bore Hole Information

Bore Hole ID: 10135370
DP2BR: 75.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-Nov-1991 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 181.892639
Elevrc:
Zone: 17
East83: 540525.60
North83: 4936963.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 931383208
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931383209
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931383207
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962511643
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10683940
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930228707
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930228708
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992511643
Pump Set At:
Static Level: 1.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 70.0
Pumping Rate: 3.0

Flowing Rate:	
Recommended Pump Rate:	3.0
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:	934443057
Test Type:	Draw Down
Test Duration:	30
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934963521
Test Type:	Draw Down
Test Duration:	60
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934158466
Test Type:	Draw Down
Test Duration:	15
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934702919
Test Type:	Draw Down
Test Duration:	45
Test Level:	50.0
Test Level UOM:	ft

Water Details

Water ID:	933587751
Layer:	1
Kind Code:	6
Kind:	GAS
Water Found Depth:	77.0
Water Found Depth UOM:	ft

54	*1 of 2*	*ENE/104.7*	*180.5 / -38.99*	*lot 38 con 11 ON*	*WWIS*

Well ID:	2500639	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/7/1967
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3408

Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	038
Well Depth:		***Concession:***	11
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500639.pdf

Additional Detail(s) (Map)

Well Completed Date:	1967/05/12
Year Completed:	1967
Depth (m):	30.7848
Latitude:	44.5849683900603
Longitude:	-80.489626275591
Path:	250\2500639.pdf

Bore Hole Information

Bore Hole ID:	10125992	***Elevation:***	181.858566
DP2BR:	81.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	540514.60
Code OB Desc:	Bedrock	***North83:***	4936974.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	12-May-1967 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931345157
Layer:	3
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	81.0
Formation End Depth:	101.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931345156
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	81.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345155
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962500639
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10674562
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930211549
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	101
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930211548
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	81
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992500639
Pump Set At:	
Static Level:	0.0
Final Level After Pumping:	85.0
Recommended Pump Depth:	85.0
Pumping Rate:	2.0
Flowing Rate:	0.0
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933575986
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	81.0
Water Found Depth UOM:	ft

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54 | ***2 of 2*** | ***ENE/104.7*** | ***180.5 / -38.99*** | ***lot 38 con 11 ON*** | ***WWIS***

Well ID:	2503263	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/24/1970
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3813
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	038
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503263.pdf

Additional Detail(s) (Map)

Well Completed Date:	1970/07/15
Year Completed:	1970
Depth (m):	67.056
Latitude:	44.5849683900603
Longitude:	-80.489626275591
Path:	250\2503263.pdf

Bore Hole Information

Bore Hole ID:	10128506	***Elevation:***	181.858566
DP2BR:	76.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	540514.60
Code OB Desc:	Bedrock	***North83:***	4936974.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	15-Jul-1970 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931354038
Layer:	1
Color:	
General Color:	
Mat1:	12
Most Common Material:	STONES
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354039
Layer:	2
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354040
Layer:	3
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	220.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962503263
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10677076
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930216280
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	220
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992503263
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	100.0
Pumping Rate:	4.0
Flowing Rate:	0.0
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	Yes

Water Details

Water ID:	933578807
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	200.0
Water Found Depth UOM:	ft

55 | ***1 of 1*** | ***N/104.8*** | ***186.0 / -33.44*** | ***lot 39 con 12 ON*** | ***WWIS***

Well ID:	2503663	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Commerical	***Date Received:***	10/26/1971
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3408
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	039
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503663.pdf

Additional Detail(s) (Map)

Well Completed Date:	1971/06/21
Year Completed:	1971
Depth (m):	26.2128
Latitude:	44.587702585316
Longitude:	-80.4971610685956
Path:	250\2503663.pdf

Bore Hole Information

Bore Hole ID:	10128897	***Elevation:***	186.804977
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	539914.60
Code OB Desc:	Overburden	***North83:***	4937274.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	21-Jun-1971 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931355603
Layer:	1
Color:	
General Color:	
Mat1:	12
Most Common Material:	STONES
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	83.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931355604
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	83.0
Formation End Depth:	86.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962503663
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10677467
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930216969
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	86
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992503663
Pump Set At:	
Static Level:	2.0
Final Level After Pumping:	67.0
Recommended Pump Depth:	80.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	933579293
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	86.0
Water Found Depth UOM:	ft

56 ***1 of 1*** ***SE/110.0*** ***220.3 / 0.87*** ***lot 36 con 11 ON*** ***WWIS***

Well ID:	2500634	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Industrial	***Date Received:***	10/2/1962
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	5510
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	036
Well Depth:		***Concession:***	11
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500634.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/06/28
Year Completed:	1962
Depth (m):	34.1376
Latitude:	44.5732677390045
Longitude:	-80.4902336732489
Path:	250\2500634.pdf

Bore Hole Information

Bore Hole ID:	10125987	***Elevation:***	221.055023
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	540474.50
Code OB Desc:	Overburden	***North83:***	4935674.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	28-Jun-1962 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931345122
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345123
Layer:	3
Color:	
General Color:	
Mat1:	07
Most Common Material:	QUICKSAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	112.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345121
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS

Mat2:	14
Mat2 Desc:	HARDPAN
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962500634
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10674557
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930211542
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992500634
Pump Set At:	
Static Level:	14.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	25.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	5.0
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

Water Details

Water ID:	933575983
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25.0
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
57	1 of 1	NNW/115.5	185.7 / -33.78	N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON	WWIS

Well ID:	7347713	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	11/25/2019
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7190
Casing Material:		**Form Version:**	9
Audit No:	PQU35G8H	**Owner:**	
Tag:	A273474	**Street Name:**	N/A CHRISTIE BEACH ROAD
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347713.pdf

Additional Detail(s) (Map)

Well Completed Date:	2019/08/26
Year Completed:	2019
Depth (m):	3.048
Latitude:	44.5898305569769
Longitude:	-80.5020384300012
Path:	734\7347713.pdf

Bore Hole Information

Bore Hole ID:	1007717969	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	539526.00
Code OB Desc:		**North83:**	4937508.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	26-Aug-2019 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007718482
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06

Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007718483
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007718895
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007719057
Layer:	4
Plug From:	0
Plug To:	3
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007719055
Layer:	2
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007719054
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007719056
Layer:	3
Plug From:	4
Plug To:	10
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1007718225
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe Information

Pipe ID:	1007718129
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1007718757
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25

Results of Well Yield Testing

Pump Test ID:	1007718130
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1007718827
Diameter:	6.5
Depth From:	0.0
Depth To:	10.0

Hole Depth UOM: ft
Hole Diameter UOM: inch

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58 | **1 of 1** | **ESE/117.3** | **185.7 / -33.73** | **lot 36 con 10 ON** | **WWIS**

Well ID:	2506354	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	4/4/1978
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	10
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2506354.pdf

Additional Detail(s) (Map)

Well Completed Date: 1978/01/12
Year Completed: 1978
Depth (m): 32.004
Latitude: 44.574997411624
Longitude: -80.4746006128877
Path: 250\2506354.pdf

Bore Hole Information

Bore Hole ID:	10131543	**Elevation:**	184.416564
DP2BR:	101.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	541714.50
Code OB Desc:	Bedrock	**North83:**	4935874.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12-Jan-1978 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931366811
Layer: 5
Color: 8

General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	101.0
Formation End Depth:	105.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366809
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	49.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366807
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366810
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	95.0
Formation End Depth:	101.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931366808
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	4.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962506354
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10680113
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930221720
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	104
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930221721
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	105
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992506354
Pump Set At:	
Static Level:	32.0
Final Level After Pumping:	40.0

Recommended Pump Depth:	60.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	96
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934164387
Test Type:	Recovery
Test Duration:	15
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934702824
Test Type:	Recovery
Test Duration:	45
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934441865
Test Type:	Recovery
Test Duration:	30
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934963425
Test Type:	Recovery
Test Duration:	60
Test Level:	38.0
Test Level UOM:	ft

Water Details

Water ID:	933582554
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	104.0
Water Found Depth UOM:	ft

59 ***1 of 1*** ***ESE/119.0*** ***200.0 / -19.47*** ***911# 2070602 Hwy 26 Thornbury ON N0H2P0*** ***EHS***

Order No:	20080118003	**Nearest Intersection:**	Hwy 26 & Grey Rd. 113
Status:	C	**Municipality:**	Town of The Blue Mountains
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	1/28/2008	**Search Radius (km):**	0.25

Date Received:	1/18/2008	**X:**	-80.476286
Previous Site Name:		**Y:**	44.57032
Lot/Building Size:	2.3 Ac		
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans; Title Search		

60 **1 of 1** **NW/123.3** **210.5 / -9.00** **lot 40 con 12 ON** **WWIS**

Well ID:	2503548	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:		**Date Received:**	10/18/1971
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503548.pdf

Additional Detail(s) (Map)

Well Completed Date:	1971/10/04
Year Completed:	1971
Depth (m):	28.956
Latitude:	44.5887421866655
Longitude:	-80.508490385733
Path:	250\2503548.pdf

Bore Hole Information

Bore Hole ID:	10128784	**Elevation:**	211.425354
DP2BR:	10.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	539014.60
Code OB Desc:	Bedrock	**North83:**	4937384.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	04-Oct-1971 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931355149
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931355151
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931355150
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933136531
Layer:	1
Plug From:	0
Plug To:	95
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962503548
Method Construction Code:	1

Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10677354
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930216762
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 7
Casing Diameter UOM: inch
Casing Depth UOM: ft

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61 | ***1 of 1*** | ***NNE/125.6*** | ***176.1 / -43.40*** | ***lot 39 con 11 ON*** | ***WWIS***

Well ID: 2503204
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/8/1970
Selected Flag: True
Abandonment Rec:
Contractor: 3813
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 039
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503204.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/05/07
Year Completed: 1970
Depth (m): 35.9664
Latitude: 44.5885861064844
Longitude: -80.4933740345078
Path: 250\2503204.pdf

Bore Hole Information

Bore Hole ID: 10128448
DP2BR: 59.00
Spatial Status:

Elevation: 176.845733
Elevrc:
Zone: 17

Code OB:	r	**East83:**	540214.60
Code OB Desc:	Bedrock	**North83:**	4937374.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	07-May-1970 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931353833
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	59.0
Formation End Depth:	118.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931353831
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931353832
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	59.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962503204
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10677018
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930216180
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	118
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930216179
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	59
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992503204
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	100.0
Pumping Rate:	3.0
Flowing Rate:	0.0
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

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

Water ID:	933578728
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

62 | 1 of 1 | SE/128.1 | 221.0 / 1.53 | lot 36 con 11 ON | WWIS

Well ID:	2511446	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/20/1991
Sec. Water Use:	Livestock	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	6433
Casing Material:		**Form Version:**	1
Audit No:	099900	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2511446.pdf

Additional Detail(s) (Map)

Well Completed Date:	1991/06/26
Year Completed:	1991
Depth (m):	37.7952
Latitude:	44.5731702877168
Longitude:	-80.4905871769102
Path:	251\2511446.pdf

Bore Hole Information

Bore Hole ID:	10135292	**Elevation:**	221.777435
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	540446.50
Code OB Desc:	Overburden	**North83:**	4935663.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	26-Jun-1991 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931382862
Layer: 7
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 100.0
Formation End Depth: 124.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931382857
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931382858
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931382856
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931382859
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 81
Mat3 Desc: SANDY
Formation Top Depth: 30.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931382861
Layer: 6
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 92.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931382860
Layer: 5
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 92.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962511446
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID:	10683862
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930228564
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	112
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933338222
Layer:	1
Slot:	12
Screen Top Depth:	110
Screen End Depth:	119
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Construction Record - Screen

Screen ID:	933338223
Layer:	2
Slot:	10
Screen Top Depth:	110
Screen End Depth:	119
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Results of Well Yield Testing

Pump Test ID:	992511446
Pump Set At:	
Static Level:	2.0
Final Level After Pumping:	80.0
Recommended Pump Depth:	80.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
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:	934963462
Test Type:	Draw Down
Test Duration:	60
Test Level:	80.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934702856
Test Type:	Draw Down
Test Duration:	45
Test Level:	80.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934157993
Test Type:	Draw Down
Test Duration:	15
Test Level:	80.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934442574
Test Type:	Draw Down
Test Duration:	30
Test Level:	80.0
Test Level UOM:	ft

Water Details

Water ID:	933587631
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	116.0
Water Found Depth UOM:	ft

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63 ***1 of 1*** ***SE/128.2*** ***225.0 / 5.53*** ***11TH LINE lot 36 con 11 THORNBURY ON*** ***WWIS***

Well ID:	7276271	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Domestic	***Date Received:***	12/2/2016
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1565
Casing Material:		***Form Version:***	7
Audit No:	Z226523	***Owner:***	
Tag:	A199534	***Street Name:***	11TH LINE
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	036
Well Depth:		***Concession:***	11
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	

Flow Rate:
Clear/Cloudy:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7276271.pdf

Additional Detail(s) (Map)

Well Completed Date: 2016/10/18
Year Completed: 2016
Depth (m): 29.8704
Latitude: 44.573676478707
Longitude: -80.4930702379423
Path: 727\7276271.pdf

Bore Hole Information

Bore Hole ID: 1006301490
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Oct-2016 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation: 225.724624
Elevrc:
Zone: 17
East83: 540249.00
North83: 4935718.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006465261
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006465260
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006465262
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006465263
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	29
Mat2 Desc:	FINE GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	98.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006465296
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006465295
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	1006465258
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1006465267
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1006465259
Pump Set At:	70.0
Static Level:	18.0
Final Level After Pumping:	21.0
Recommended Pump Depth:	70.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	0
Pumping Duration HR:	15
Pumping Duration MIN:	
Flowing:	

Draw Down & Recovery

Pump Test Detail ID:	1006465270
Test Type:	Draw Down
Test Duration:	2
Test Level:	21.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1006465293
Test Type:	Recovery
Test Duration:	60
Test Level:	18.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1006465268
Test Type:	Draw Down
Test Duration:	1
Test Level:	21.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1006465275
Test Type:	Recovery
Test Duration:	4
Test Level:	18.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465281
Test Type: Recovery
Test Duration: 15
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465282
Test Type: Draw Down
Test Duration: 20
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465287
Test Type: Recovery
Test Duration: 30
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465292
Test Type: Draw Down
Test Duration: 60
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465271
Test Type: Recovery
Test Duration: 2
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465273
Test Type: Recovery
Test Duration: 3
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465276
Test Type: Draw Down
Test Duration: 5
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465279
Test Type: Recovery
Test Duration: 10
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465284
Test Type: Draw Down
Test Duration: 25
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465285
Test Type: Recovery
Test Duration: 25
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465277
Test Type: Recovery
Test Duration: 5
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465289
Test Type: Recovery
Test Duration: 40
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465278
Test Type: Draw Down
Test Duration: 10
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465283
Test Type: Recovery
Test Duration: 20
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465286
Test Type: Draw Down
Test Duration: 30

Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465288
Test Type: Draw Down
Test Duration: 40
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465290
Test Type: Draw Down
Test Duration: 50
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465269
Test Type: Recovery
Test Duration: 1
Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465272
Test Type: Draw Down
Test Duration: 3
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465274
Test Type: Draw Down
Test Duration: 4
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465280
Test Type: Draw Down
Test Duration: 15
Test Level: 21.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006465291
Test Type: Recovery
Test Duration: 50
Test Level: 18.0
Test Level UOM: ft

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

Water Details

Water ID:	1006465265
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	98.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006465264
Diameter:	6.25
Depth From:	0.0
Depth To:	98.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	1 of 1	W/133.7	233.3 / 13.87	lot 9 con 1 ON	WWIS

Well ID:	2514872	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:		***Date Received:***	12/4/2001
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	6571
Casing Material:		***Form Version:***	1
Audit No:	238970	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	ST VINCENT TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	009
Well Depth:		***Concession:***	01
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2514872.pdf

Additional Detail(s) (Map)

Well Completed Date:	2001/10/26
Year Completed:	2001
Depth (m):	5.4864
Latitude:	44.5810581815321
Longitude:	-80.5136768388122
Path:	251\2514872.pdf

Bore Hole Information

Bore Hole ID:	10518289	***Elevation:***	234.353210
DP2BR:	4.00	***Elevrc:***	
Spatial Status:	Improved	***Zone:***	17
Code OB:	r	***East83:***	538608.00
Code OB Desc:	Bedrock	***North83:***	4936528.00
Open Hole:		***Org CS:***	N83
Cluster Kind:		***UTMRC:***	3

Date Completed: 26-Oct-2001 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m
Remarks: **Location Method:**
Elevrc Desc:
Location Source Date:
Improvement Location Source: 1999-2004 MOE Water Well Data Improvement Project
Improvement Location Method: GIS
Source Revision Comment: Northing and/or Easting field has been changed. Location estimated from sketch map.
Supplier Comment: Determined to be an improvement rather than a Lot Centroid in December 2009.

Overburden and Bedrock Materials Interval

Formation ID: 932838105
Layer: 3
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 05
Mat2 Desc: CLAY
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 4.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932838103
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932838104
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 80
Mat3 Desc: POROUS
Formation Top Depth: 1.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933221036
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933221037
Layer: 2
Plug From: 2
Plug To: 18
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962514872
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11066859
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930233941
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933400911
Layer: 1
Slot: 010
Screen Top Depth: 3
Screen End Depth: 18
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 934010348
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 3.0
Water Found Depth UOM: ft

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65 *1 of 2* *N/138.4* *184.8 / -34.63* ***BETHSTAR CONSTRUCTION*** ***PINC***
116 DORY ROW,,THE BLUE MOUNTAINS,ON, N0H 2P0,CA
ON

Incident ID:
Incident No: 2012386
Incident Reported Dt: 1/24/2017
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No: 6606540
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt: 2017/01/26
Depth:
Pipe Material:
Fuel Category: Natural Gas
Health Impact:
Environment Impact:
Property Damage: No
Service Interrupt:
Enforce Policy: Yes
Public Relation:
Pipeline System:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Method Details: E-mail
Customer Acct Name: BETHSTAR CONSTRUCTION
Incident Address: 116 DORY ROW,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 116 DORY ROW ST, THE BLUE MOUNTAINS - PIPELINE HIT 1/2"
Reported By: JEREMY MILLER
Affiliation:
Occurrence Desc:
Damage Reason: No notification made to the one call center
Notes:

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65 *2 of 2* *N/138.4* *184.8 / -34.63* ***PIPELINE HIT 1/2"*** ***PINC***
116 DORY ROW,,THE BLUE MOUNTAINS,ON, N0H 2P0,CA
ON

Incident ID:
Incident No: 2012062
Incident Reported Dt: 1/23/2017
Type: FS-Pipeline Incident
Status Code:
Tank Status: Cancelled
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:
Customer Acct Name: PIPELINE HIT 1/2"
Incident Address: 116 DORY ROW,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	1 of 2	ENE/143.1	176.0 / -43.47	ABSOLUTE CRAFTSMEN LTD 347 SUNSET BLVD,,THE BLUE MOUNTAINS,ON, N0H 2P0,CA ON	PINC

Incident ID:		**Pipe Material:**	
Incident No:	1393342	**Fuel Category:**	Natural Gas
Incident Reported Dt:	5/12/2014	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	No
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	4915903	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2014/05/12	**Regulator Location:**	
Depth:		**Method Details:**	E-mail

Customer Acct Name: ABSOLUTE CRAFTSMEN LTD
Incident Address: 347 SUNSET BLVD,,THE BLUE MOUNTAINS,ON,N0H 2P0,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 347 SUNSET COURT, COLLINGWOOD - PIPELINE HIT
Reported By: Jeremy Miller - Union Gas
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	2 of 2	ENE/143.1	176.0 / -43.47	Union Gas Limited 347 Sunset Blvd Collingwood ON	SPL

Ref No:	1737-9K2MGN	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2014/05/12	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	Pipeline/Components
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	347 Sunset Blvd
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Confirmed	**Site Municipality:**	Collingwood
Nature of Impact:	Air Pollution	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Not Moe mandate	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2014/05/12	**Site Map Datum:**	
Dt Document Closed:	2014/07/15	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	gas line<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: TSSA-FSB: service T damaged, 347 Sunset Blvd
Contaminant Qty: 0 other - see incident description

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	1 of 1	NNW/144.7	184.8 / -34.69	R.R.1 lot 40 con 12 THORNBURY ON	WWIS

Well ID: 2516358
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z22021
Tag: A012763
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 4/22/2005
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 3
Owner:
Street Name: R.R.1
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 040
Concession: 12
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2516358.pdf

Additional Detail(s) (Map)

Well Completed Date: 2004/11/18
Year Completed: 2004
Depth (m): 25.9
Latitude: 44.5899539501543
Longitude: -80.5014326555504
Path: 251\2516358.pdf

Bore Hole Information

Bore Hole ID: 11318468
DP2BR: 14.00
Spatial Status:
Code OB: v
Code OB Desc: Overburden below Bedrock
Open Hole:
Cluster Kind:
Date Completed: 18-Nov-2004 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 185.127166
Elevrc:
Zone: 17
East83: 539574.00
North83: 4937522.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 933005083
Layer: 1
Color:
General Color:
Mat1: 01
Most Common Material: FILL

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.6000000238418579
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005086
Layer: 4
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 11.579999923706055
Formation End Depth: 11.579999923706055
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005087
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 11.579999923706055
Formation End Depth: 19.200000762939453
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005088
Layer: 6
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 17
Mat3 Desc: SHALE
Formation Top Depth: 19.200000762939453
Formation End Depth: 25.899999618530273
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID:	933005084
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.6000000238418579
Formation End Depth:	4.260000228881836
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933005085
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	26
Most Common Material:	ROCK
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	4.260000228881836
Formation End Depth:	11.579999923706055
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933267899
Layer:	1
Plug From:	0
Plug To:	6.09000015258789
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	962516358
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11333323
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930858966
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0

Depth To: 23.1900005340576
Casing Diameter: 15.8699998855591
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 930858967
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From: 23.1900005340576
Depth To: 25.8999996185303
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 11347124
Pump Set At: 21.299999237060547
Static Level: 8.859999656677246
Final Level After Pumping: 21.299999237060547
Recommended Pump Depth: 21.299999237060547
Pumping Rate: 18.200000762939453
Flowing Rate:
Recommended Pump Rate: 18.200000762939453
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 96
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11377771
Test Type: Recovery
Test Duration: 1
Test Level: 9.569999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377774
Test Type: Draw Down
Test Duration: 15
Test Level: 9.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377784
Test Type: Draw Down
Test Duration: 40
Test Level: 9.819999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377787
Test Type: Recovery
Test Duration: 25
Test Level: 9.079999923706055
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377788
Test Type: Draw Down
Test Duration: 30
Test Level: 9.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377794
Test Type: Recovery
Test Duration: 4
Test Level: 9.319999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377779
Test Type: Draw Down
Test Duration: 5
Test Level: 9.40999984741211
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377780
Test Type: Draw Down
Test Duration: 4
Test Level: 9.380000114440918
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377789
Test Type: Recovery
Test Duration: 30
Test Level: 9.029999732971191
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377790
Test Type: Recovery
Test Duration: 60
Test Level: 8.930000305175781
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377793
Test Type: Recovery
Test Duration: 50

Test Level: 8.989999771118164
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377785
Test Type: Recovery
Test Duration: 20
Test Level: 9.100000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377796
Test Type: Recovery
Test Duration: 40
Test Level: 9.0
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377778
Test Type: Draw Down
Test Duration: 1
Test Level: 9.199999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377791
Test Type: Draw Down
Test Duration: 60
Test Level: 9.930000305175781
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377772
Test Type: Draw Down
Test Duration: 10
Test Level: 9.569999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377773
Test Type: Recovery
Test Duration: 10
Test Level: 9.140000343322754
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377782
Test Type: Draw Down
Test Duration: 2
Test Level: 9.319999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377783
Test Type: Recovery
Test Duration: 2
Test Level: 9.199999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377786
Test Type: Draw Down
Test Duration: 25
Test Level: 9.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377775
Test Type: Recovery
Test Duration: 15
Test Level: 9.119999885559082
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377776
Test Type: Recovery
Test Duration: 3
Test Level: 9.350000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377777
Test Type: Recovery
Test Duration: 5
Test Level: 9.199999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377795
Test Type: Draw Down
Test Duration: 50
Test Level: 9.930000305175781
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377781
Test Type: Draw Down
Test Duration: 20
Test Level: 9.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11377792
Test Type: Draw Down

Test Duration: 3
Test Level: 9.380000114440918
Test Level UOM: m

Water Details

Water ID: 934059506
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 23.100000381469727
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11536879
Diameter: 15.869999885559082
Depth From: 0.0
Depth To: 25.899999618530273
Hole Depth UOM: m
Hole Diameter UOM: cm

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68 | **1 of 1** | **ENE/145.3** | **177.5 / -42.01** | **Union Gas Limited**
363 Sunset Blvd, Thornbury
Grey Highlands ON | **SPL**

Ref No: 6341-9YHJMC
Site No: NA
Incident Dt: 7/17/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/17/2015
Dt Document Closed: 8/26/2015

Incident Reason: Operator/Human Error
Site Name: Line Damage Site<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: 1.25 Line Damage, made safe
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Communal
Agency Involved:
Nearest Watercourse:
Site Address: 363 Sunset Blvd, Thornbury
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Grey Highlands
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

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69 | **1 of 1** | **NNW/151.5** | **184.4 / -35.10** | **224 SUNSET BLVD. lot 34 con 12**
THORNBURY ON | **WWIS**

Well ID: 2516598
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src:
Date Received: 11/18/2005
Selected Flag: True
Abandonment Rec:
Contractor: 1565

Casing Material:		***Form Version:***	3
Audit No:	Z22004	***Owner:***	
Tag:	A012764	***Street Name:***	224 SUNSET BLVD.
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	034
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2516598.pdf

Additional Detail(s) (Map)

Well Completed Date:	2005/03/31
Year Completed:	2005
Depth (m):	41.1
Latitude:	44.5901451408134
Longitude:	-80.501922358359
Path:	251\2516598.pdf

Bore Hole Information

Bore Hole ID:	11318708	***Elevation:***	185.363388
DP2BR:	8.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	v	***East83:***	539535.00
Code OB Desc:	Overburden below Bedrock	***North83:***	4937543.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	31-Mar-2005 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933005949
Layer:	9
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	30.479999542236328
Formation End Depth:	41.099998474121094
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	933005948
Layer:	8
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.850000381469727
Formation End Depth:	30.479999542236328
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933005943
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	14
Mat3 Desc:	HARDPAN
Formation Top Depth:	0.8999999761581421
Formation End Depth:	2.440000057220459
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933005944
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.440000057220459
Formation End Depth:	3.049999952316284
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933005945
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	

Formation Top Depth: 3.049999952316284
Formation End Depth: 9.140000343322754
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005947
Layer: 7
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 13.699999809265137
Formation End Depth: 15.850000381469727
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005941
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.30000001192092896
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005946
Layer: 6
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 05
Mat2 Desc: CLAY
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 9.140000343322754
Formation End Depth: 13.699999809265137
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005942
Layer: 2
Color: 6
General Color: BROWN

Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.30000001192092896
Formation End Depth: 0.8999999761581421
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933281145
Layer: 1
Plug From: 0
Plug To: 6.09000015258789
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 962516598
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11333563
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930859376
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From: 23.5599994659424
Depth To: 41.0999984741211
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 930859375
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: 0
Depth To: 23.5599994659424
Casing Diameter: 15.8699998855591
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 11347322

Pump Set At: 30.399999618530273
Static Level: 8.399999618530273
Final Level After Pumping: 12.600000381469727
Recommended Pump Depth: 30.399999618530273
Pumping Rate: 36.400001525878906
Flowing Rate:
Recommended Pump Rate: 36.400001525878906
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 18
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11492350
Test Type: Recovery
Test Duration: 40
Test Level: 8.300000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492355
Test Type: Draw Down
Test Duration: 25
Test Level: 12.399999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492343
Test Type: Draw Down
Test Duration: 4
Test Level: 11.199999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492347
Test Type: Draw Down
Test Duration: 30
Test Level: 12.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492348
Test Type: Recovery
Test Duration: 1
Test Level: 10.699999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492349
Test Type: Recovery
Test Duration: 25

Test Level: 8.399999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492353
Test Type: Recovery
Test Duration: 30
Test Level: 8.300000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492354
Test Type: Draw Down
Test Duration: 3
Test Level: 10.899999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492360
Test Type: Recovery
Test Duration: 10
Test Level: 8.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492365
Test Type: Recovery
Test Duration: 50
Test Level: 8.300000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492344
Test Type: Recovery
Test Duration: 3
Test Level: 9.100000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492363
Test Type: Recovery
Test Duration: 60
Test Level: 8.300000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492345
Test Type: Draw Down
Test Duration: 1
Test Level: 9.699999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492357
Test Type: Draw Down
Test Duration: 20
Test Level: 12.300000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492362
Test Type: Recovery
Test Duration: 15
Test Level: 8.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492366
Test Type: Draw Down
Test Duration: 50
Test Level: 12.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492367
Test Type: Recovery
Test Duration: 4
Test Level: 8.899999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492346
Test Type: Recovery
Test Duration: 2
Test Level: 9.699999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492352
Test Type: Draw Down
Test Duration: 40
Test Level: 12.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492356
Test Type: Recovery
Test Duration: 20
Test Level: 8.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492342
Test Type: Draw Down

Test Duration: 2
Test Level: 10.399999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492351
Test Type: Recovery
Test Duration: 5
Test Level: 8.800000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492361
Test Type: Draw Down
Test Duration: 15
Test Level: 12.300000190734863
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492358
Test Type: Draw Down
Test Duration: 5
Test Level: 11.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492359
Test Type: Draw Down
Test Duration: 10
Test Level: 11.899999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11492364
Test Type: Draw Down
Test Duration: 60
Test Level: 12.600000381469727
Test Level UOM: m

Water Details

Water ID: 934067623
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 25.0
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11537219
Diameter: 15.869999885559082
Depth From: 0.0
Depth To: 41.099998474121094
Hole Depth UOM: m

Hole Diameter UOM: cm

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70 | **1 of 1** | **NNW/157.6** | **183.5 / -35.96** | **226 SUNSET BLVD RR1 lot 34 con 12 BLUE MOUNTAINS ON** | **WWIS**

Well ID:	2516553	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Domestic	**Date Received:**	10/24/2005
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	3
Audit No:	Z22016	**Owner:**	
Tag:	A021768	**Street Name:**	226 SUNSET BLVD RR1
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	034
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2516553.pdf

Additional Detail(s) (Map)

Well Completed Date:	2005/04/09
Year Completed:	2005
Depth (m):	39.6
Latitude:	44.5901258173743
Longitude:	-80.5016201620778
Path:	251\2516553.pdf

Bore Hole Information

Bore Hole ID:	11318663	**Elevation:**	184.721572
DP2BR:	76.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	539559.00
Code OB Desc:	Bedrock	**North83:**	4937541.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	09-Apr-2005 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933005766
Layer:	2
Color:	6
General Color:	BROWN

Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 81
Mat3 Desc: SANDY
Formation Top Depth: 0.30000001192092896
Formation End Depth: 2.700000047683716
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005769
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 14.899999618530273
Formation End Depth: 23.100000381469727
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005767
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 2.700000047683716
Formation End Depth: 8.5
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933005765
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.30000001192092896
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID:	933005768
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	84
Mat2 Desc:	SILTY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.5
Formation End Depth:	14.899999618530273
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933005770
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	65
Mat2 Desc:	DARK-COLOURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	23.100000381469727
Formation End Depth:	39.599998474121094
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933279276
Layer:	1
Plug From:	0
Plug To:	6.09000015258789
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	962516553
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11333518
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930859292
Layer:	1
Material:	1

Open Hole or Material: STEEL
Depth From: 0
Depth To: 25.8999996185303
Casing Diameter: 15.8699998855591
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 930859293
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From: 25.8999996185303
Depth To: 39.5999984741211
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 11347279
Pump Set At: 29.799999237060547
Static Level: 8.77400016784668
Final Level After Pumping: 9.600000381469727
Recommended Pump Depth: 29.799999237060547
Pumping Rate: 22.75
Flowing Rate:
Recommended Pump Rate: 22.75
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 21
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11475718
Test Type: Draw Down
Test Duration: 10
Test Level: 9.399999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475724
Test Type: Draw Down
Test Duration: 25
Test Level: 9.569999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475730
Test Type: Recovery
Test Duration: 50
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475742
Test Type: Recovery
Test Duration: 4
Test Level: 8.100000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475717
Test Type: Draw Down
Test Duration: 40
Test Level: 9.619999885559082
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475728
Test Type: Recovery
Test Duration: 40
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475731
Test Type: Draw Down
Test Duration: 60
Test Level: 9.65999984741211
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475736
Test Type: Draw Down
Test Duration: 2
Test Level: 8.930000305175781
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475741
Test Type: Draw Down
Test Duration: 5
Test Level: 9.319999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475719
Test Type: Recovery
Test Duration: 10
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475721

Test Type: Recovery
Test Duration: 15
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475726
Test Type: Recovery
Test Duration: 30
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475732
Test Type: Recovery
Test Duration: 60
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475739
Test Type: Recovery
Test Duration: 3
Test Level: 8.289999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475720
Test Type: Draw Down
Test Duration: 15
Test Level: 9.5
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475727
Test Type: Recovery
Test Duration: 5
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475737
Test Type: Recovery
Test Duration: 2
Test Level: 9.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475738
Test Type: Draw Down
Test Duration: 3
Test Level: 9.100000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475722
Test Type: Draw Down
Test Duration: 20
Test Level: 9.529999732971191
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475735
Test Type: Draw Down
Test Duration: 1
Test Level: 8.59000015258789
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475723
Test Type: Recovery
Test Duration: 20
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475725
Test Type: Recovery
Test Duration: 25
Test Level: 8.039999961853027
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475733
Test Type: Draw Down
Test Duration: 30
Test Level: 9.600000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475734
Test Type: Recovery
Test Duration: 1
Test Level: 9.65999984741211
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11475729
Test Type: Draw Down
Test Duration: 50
Test Level: 9.630000114440918
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:	11475740
Test Type:	Draw Down
Test Duration:	4
Test Level:	9.260000228881836
Test Level UOM:	m

Water Details

Water ID:	934066432
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	36.5
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	11537153
Diameter:	15.869999885559082
Depth From:	0.0
Depth To:	39.599998474121094
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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71 | ***1 of 1*** | ***E/158.1*** | ***180.0 / -39.47*** | ***lot 36 con 10 ON*** | ***WWIS***

Well ID:	2503381	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/20/1971
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1350
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	036
Well Depth:		**Concession:**	10
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503381.pdf

Additional Detail(s) (Map)

Well Completed Date:	1970/11/16
Year Completed:	1970
Depth (m):	29.5656
Latitude:	44.5761659613386
Longitude:	-80.4742122293373
Path:	250\2503381.pdf

Bore Hole Information

Bore Hole ID:	10128621	**Elevation:**	181.175811

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	541744.50
Code OB Desc:	Overburden	**North83:**	4936004.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	16-Nov-1970 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931354491
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354492
Layer:	3
Color:	5
General Color:	YELLOW
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354495
Layer:	6
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	78.0

Formation End Depth:	97.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354493
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354490
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354494
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	78.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962503381
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10677191
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930216479
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	94
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933338014
Layer:	1
Slot:	016
Screen Top Depth:	94
Screen End Depth:	97
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Results of Well Yield Testing

Pump Test ID:	992503381
Pump Set At:	
Static Level:	71.0
Final Level After Pumping:	75.0
Recommended Pump Depth:	92.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934164759
Test Type:	Recovery
Test Duration:	15
Test Level:	71.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934955030
Test Type:	Recovery

Test Duration:	60
Test Level:	71.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934703767
Test Type:	Recovery
Test Duration:	45
Test Level:	71.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934442280
Test Type:	Recovery
Test Duration:	30
Test Level:	71.0
Test Level UOM:	ft

Water Details

Water ID:	933578956
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	78.0
Water Found Depth UOM:	ft

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72 | ***1 of 1*** | ***NNW/164.3*** | ***182.0 / -37.43*** | ***241 SUNSET BLVD lot 40 con 12 ON*** | ***WWIS***

Well ID:	7225703	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Domestic	**Date Received:**	8/18/2014
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	7521
Casing Material:		**Form Version:**	7
Audit No:	Z177627	**Owner:**	
Tag:	A153768	**Street Name:**	241 SUNSET BLVD
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7225703.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/05/11
Year Completed:	2014
Depth (m):	24.6888
Latitude:	44.5896413752403
Longitude:	-80.4999487302749

Path: 722\7225703.pdf

Bore Hole Information

Bore Hole ID:	1005083328	**Elevation:**	183.381423
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	539692.00
Code OB Desc:		**North83:**	4937488.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11-May-2014 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005294835
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005294836
Layer:	3
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	68.0
Formation End Depth:	71.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005294838
Layer:	5
Color:	2
General Color:	GREY
Mat1:	11

Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	79.0
Formation End Depth:	81.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005294834
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005294837
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	71.0
Formation End Depth:	79.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005294860
Layer:	1
Plug From:	0
Plug To:	27
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005294859
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID: 1005294832
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1005294844
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1005294833
Pump Set At: 75.0
Static Level: 18.0
Final Level After Pumping: 56.0
Recommended Pump Depth: 70.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 0
Pumping Duration HR: 54
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005294846
Test Type: Draw Down
Test Duration: 2
Test Level: 18.600000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294853
Test Type: Draw Down
Test Duration: 25
Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294855
Test Type: Draw Down
Test Duration: 40
Test Level: 23.100000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294851
Test Type: Draw Down
Test Duration: 15
Test Level: 19.700000762939453
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294848
Test Type: Draw Down
Test Duration: 4
Test Level: 18.799999237060547
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294852
Test Type: Draw Down
Test Duration: 20
Test Level: 20.200000762939453
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294845
Test Type: Draw Down
Test Duration: 1
Test Level: 18.399999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294850
Test Type: Draw Down
Test Duration: 10
Test Level: 19.399999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294856
Test Type: Draw Down
Test Duration: 50
Test Level: 24.399999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294857
Test Type: Draw Down
Test Duration: 60
Test Level: 25.200000762939453
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294847
Test Type: Draw Down
Test Duration: 3

Test Level: 18.649999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294849
Test Type: Draw Down
Test Duration: 5
Test Level: 18.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005294854
Test Type: Draw Down
Test Duration: 30
Test Level: 21.799999237060547
Test Level UOM: ft

Water Details

Water ID: 1005294841
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 81.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005294840
Diameter: 6.0
Depth From: 22.0
Depth To: 81.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1005294839
Diameter: 8.0
Depth From: 0.0
Depth To: 22.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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73 | **1 of 1** | **NNW/172.5** | **182.6 / -36.87** | **lot 40 con 12 ON** | **WWIS**

Well ID: 2504861
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src: 1
Date Received: 10/25/1974
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:

Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504861.pdf

Additional Detail(s) (Map)

Well Completed Date:	1974/09/16
Year Completed:	1974
Depth (m):	13.716
Latitude:	44.590178312976
Longitude:	-80.5012719976341
Path:	250\2504861.pdf

Bore Hole Information

Bore Hole ID:	10130078	**Elevation:**	184.081359
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	539586.60
Code OB Desc:	Overburden	**North83:**	4937547.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	16-Sep-1974 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931360406
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931360409
Layer:	5
Color:	
General Color:	

Mat1: 11
Most Common Material: GRAVEL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 37.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360408
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 06
Mat3 Desc: SILT
Formation Top Depth: 29.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360407
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 14
Mat3 Desc: HARDPAN
Formation Top Depth: 5.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931360405
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	931360410
Layer:	6
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	43.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962504861
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10678648
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930219114
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	45
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930219113
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	41
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992504861
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	23.0
Recommended Pump Depth:	30.0

Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	99
Pumping Duration MIN:	59
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934707063
Test Type:	Draw Down
Test Duration:	45
Test Level:	23.0
Test Level UOM:	ft

Water Details

Water ID:	933580799
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	41.0
Water Found Depth UOM:	ft

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74 **1 of 1** **NNW/190.6** **182.1 / -37.34** **lot 40 con 12 ON** **WWIS**

Well ID:	2505781	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/22/1976
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1565
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2505781.pdf

Additional Detail(s) (Map)

Well Completed Date:	1976/08/12
Year Completed:	1976
Depth (m):	12.192
Latitude:	44.5904225832354
Longitude:	-80.5015470746212

Path: 250\2505781.pdf

Bore Hole Information

Bore Hole ID:	10130977	***Elevation:***	183.449508
DP2BR:	39.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	539564.60
Code OB Desc:	Bedrock	***North83:***	4937574.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	12-Aug-1976 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931364209
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	34.0
Formation End Depth:	39.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931364208
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	34.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931364210
Layer:	4
Color:	2
General Color:	GREY
Mat1:	17

Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	39.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931364207
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	01
Mat2 Desc:	FILL
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962505781
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10679547
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930220727
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	40
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930220726
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	39
Casing Diameter:	6

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992505781
Pump Set At:	
Static Level:	22.0
Final Level After Pumping:	23.0
Recommended Pump Depth:	35.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	14
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934162668
Test Type:	Draw Down
Test Duration:	15
Test Level:	23.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934440215
Test Type:	Draw Down
Test Duration:	30
Test Level:	23.0
Test Level UOM:	ft

Water Details

Water ID:	933581862
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	39.0
Water Found Depth UOM:	ft

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75 | ***1 of 3*** | ***ENE/196.4*** | ***176.1 / -43.32*** | ***MESCH ENGINEERING***
363 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,
CA
ON | ***PINC***

Incident ID:		**Pipe Material:**	
Incident No:	1684250	**Fuel Category:**	Natural Gas
Incident Reported Dt:	7/17/2015	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	No
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	5669627	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	

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

Date of Occurrence:
Occurrence Start Dt: 2015/07/27
Depth:
Customer Acct Name: MESCH ENGINEERING
Incident Address: 363 SUNSET BLVD,,THORNBURY,ON,N0H 2P0,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 363 SUNSET BLVD, THORNBURY - PIPELINE HIT - 1 ¼"
Reported By: Jeremy Miller - UNION GAS
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Method Details: E-mail

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75 | **2 of 3** | **ENE/196.4** | **176.1 / -43.32** | **The Corporation of the Town of The Blue Mountains**
363 Sunset Blvd Thornbury
The Blue Mountains ON N0H 2P0 | **ECA**

Approval No: 3047-745NMT
Approval Date: 2007-06-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Grey Sauble
Approval Type: ECA-AIR
Project Type: AIR
Business Name: The Corporation of the Town of The Blue Mountains
Address: 363 Sunset Blvd Thornbury
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4817-6UNKBR-14.pdf
PDF Site Location:
MOE District: Owen Sound
City:
Longitude: -80.48768
Latitude: 44.58413
Geometry X:
Geometry Y:

---

75 | **3 of 3** | **ENE/196.4** | **176.1 / -43.32** | **ENBRIDGE GAS INC**
363 SUNSET CRT,,COLLINGWOOD,ON,L9Y 4Y3, CA
ON | **PINC**

Incident ID:
Incident No: 2686328
Incident Reported Dt: 9/19/2019
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 363 SUNSET CRT,,COLLINGWOOD,ON,L9Y 4Y3,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

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

Notes:

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76 | **1 of 1** | **N/201.4** | **182.8 / -36.71** | **256 SUNSET BOULEVARD COLLINGWOOD ON** | **HINC**

External File Num:	FS INC 0709-05306
Fuel Occurrence Type:	Vapour Release
Date of Occurrence:	9/13/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:No
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Grey
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

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77 | **1 of 1** | **ENE/204.5** | **176.0 / -43.47** | **lot 38 con 11 ON** | **WWIS**

Well ID:	2503417	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/12/1971
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4716
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	038
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503417.pdf

Additional Detail(s) (Map)

Well Completed Date:	1971/04/13
Year Completed:	1971
Depth (m):	30.7848
Latitude:	44.5834267315389
Longitude:	-80.4871216359562

Path: 250\2503417.pdf

Bore Hole Information

Bore Hole ID:	10128657	***Elevation:***	176.451507
DP2BR:	80.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	540714.50
Code OB Desc:	Bedrock	***North83:***	4936804.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	13-Apr-1971 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931354626
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	80.0
Formation End Depth:	101.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354621
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354623
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05

Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	38.0
Formation End Depth:	54.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354624
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	54.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354622
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931354625
Layer:	5
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	76.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 962503417
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10677227
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930216542
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 101
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930216541
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 83
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992503417
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 98.0
Recommended Pump Depth: 98.0
Pumping Rate: 0.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933578997
Layer: 2
Kind Code: 1
Kind: FRESH

Water Found Depth: 100.0
Water Found Depth UOM: ft

Water Details

Water ID: 933578996
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.0
Water Found Depth UOM: ft

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78 | **1 of 1** | **NNW/206.0** | **185.7 / -33.75** | **lot 40 con 12 ON** | **WWIS**

Well ID: 2504676
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/22/1974
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 040
Concession: 12
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504676.pdf

Additional Detail(s) (Map)

Well Completed Date: 1974/04/11
Year Completed: 1974
Depth (m): 9.144
Latitude: 44.590646813815
Longitude: -80.5034223346857
Path: 250\2504676.pdf

Bore Hole Information

Bore Hole ID: 10129894
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 11-Apr-1974 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Elevation: 186.225006
Elevrc:
Zone: 17
East83: 539415.60
North83: 4937598.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931359628
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931359630
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931359631
Layer: 4
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931359629
Layer: 2
Color:
General Color:
Mat1: 05

Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	1.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962504676
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10678464
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930218774
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	27
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992504676
Pump Set At:	
Static Level:	14.0
Final Level After Pumping:	16.0
Recommended Pump Depth:	22.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934159372
Test Type:	Draw Down
Test Duration:	15
Test Level:	16.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934707645
Test Type:	Draw Down
Test Duration:	45
Test Level:	16.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934958949
Test Type:	Draw Down
Test Duration:	60
Test Level:	16.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934445575
Test Type:	Draw Down
Test Duration:	30
Test Level:	16.0
Test Level UOM:	ft

Water Details

Water ID:	933580580
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	28.0
Water Found Depth UOM:	ft

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79 ***1 of 1*** ***NW/213.1*** ***189.4 / -30.10*** ***lot 40 con 12 ON*** ***WWIS***

Well ID:	2514886	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/20/2001
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Unfinished	***Abandonment Rec:***	
Water Type:		***Contractor:***	1565
Casing Material:		***Form Version:***	1
Audit No:	226959	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2514886.pdf

Additional Detail(s) (Map)

Well Completed Date: 2001/11/23
Year Completed: 2001
Depth (m): 30.48
Latitude: 44.5901083755577
Longitude: -80.5058936831346
Path: 251\2514886.pdf

Bore Hole Information

Bore Hole ID: 10518303
DP2BR: 9.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 23-Nov-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 190.704833
Elevrc:
Zone: 17
East83: 539219.80
North83: 4937537.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: lot

Overburden and Bedrock Materials Interval

Formation ID: 932838160
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932838161
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 9.0
Formation End Depth: 88.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932838162
Layer: 3
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 88.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962514886
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11066873
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930233966
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930233967
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933400912
Layer: 1
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:

Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5

Results of Well Yield Testing

Pump Test ID:	992514886
Pump Set At:	
Static Level:	27.0
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	38
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	934010363
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.0
Water Found Depth UOM:	ft

Water Details

Water ID:	934010362
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	39.0
Water Found Depth UOM:	ft

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80 | ***1 of 1*** | ***NW/214.5*** | ***189.1 / -30.33*** | ***lot 40 con 12 ON*** | ***WWIS***

Well ID:	2510695	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/4/1990
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	6226
Casing Material:		**Form Version:**	1
Audit No:	75381	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	

Flow Rate: ***UTM Reliability:***
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2510695.pdf

Additional Detail(s) (Map)

Well Completed Date: 1989/08/11
Year Completed: 1989
Depth (m): 2.7432
Latitude: 44.590135120652
Longitude: -80.5058329842627
Path: 251\2510695.pdf

Bore Hole Information

Bore Hole ID:	10134999	***Elevation:***	190.413055
DP2BR:	2.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	539224.60
Code OB Desc:	Bedrock	***North83:***	4937540.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	11-Aug-1989 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931381567
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931381568
Layer: 2
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2: 74
Mat2 Desc: LAYERED
Mat3: 73
Mat3 Desc: HARD

Formation Top Depth:	2.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962510695
Method Construction Code:	A
Method Construction:	Digging
Other Method Construction:	

Pipe Information

Pipe ID:	10683569
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930228019
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	12
Casing Diameter:	36
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992510695
Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	6.0
Recommended Pump Depth:	10.0
Pumping Rate:	40.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934701827
Test Type:	Draw Down
Test Duration:	45
Test Level:	6.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934441524

Test Type: Draw Down
Test Duration: 30
Test Level: 6.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934157397
Test Type: Draw Down
Test Duration: 15
Test Level: 6.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934962446
Test Type: Draw Down
Test Duration: 60
Test Level: 6.0
Test Level UOM: ft

Water Details

Water ID: 933587207
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 8.0
Water Found Depth UOM: ft

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81 | ***1 of 1*** | ***NNW/224.8*** | ***180.4 / -39.04*** | ***lot 40 con 12 ON*** | ***WWIS***

Well ID:	2507568	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:		***Date Received:***	11/12/1981
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Abandoned-Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3741
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507568.pdf

Additional Detail(s) (Map)

Well Completed Date: 1981/09/25
Year Completed: 1981
Depth (m): 30.48
Latitude: 44.5908754423354

Longitude: -80.5021731314254
Path: 250\2507568.pdf

Bore Hole Information

Bore Hole ID:	10132735	***Elevation:***	183.223434
DP2BR:	40.00	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	539514.60
Code OB Desc:	Bedrock	***North83:***	4937624.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	25-Sep-1981 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931371741
Layer:	4
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931371738
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931371739
Layer:	2
Color:	
General Color:	

Mat1: 13
Most Common Material: BOULDERS
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931371740
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962507568
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10681305
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930223894
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930223893
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40

Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

82 | **1 of 1** | **ENE/228.8** | **176.0 / -43.47** | **lot 38 con 11 ON** | **WWIS**

Well ID:	2502861	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/16/1969
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4716
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	038
Well Depth:		**Concession:**	11
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2502861.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/07/08
Year Completed:	1969
Depth (m):	26.5176
Latitude:	44.5840568872687
Longitude:	-80.4871160953043
Path:	250\2502861.pdf

Bore Hole Information

Bore Hole ID:	10128207	**Elevation:**	176.093231
DP2BR:	82.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	540714.50
Code OB Desc:	Bedrock	**North83:**	4936874.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	08-Jul-1969 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931352928
Layer:	1

Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931352929
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931352931
Layer: 4
Color: 2
General Color: GREY
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 57.0
Formation End Depth: 76.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931352930
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931352932
Layer:	5
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931352933
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	82.0
Formation End Depth:	87.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962502861
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	10676777
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930215746
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	83
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992502861
Pump Set At:	
Static Level:	
Final Level After Pumping:	40.0
Recommended Pump Depth:	10.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	Yes

Water Details

Water ID:	933578399
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	57.0
Water Found Depth UOM:	ft

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83 ***1 of 1*** ***NNW/231.2*** ***184.4 / -35.07*** ***lot 40 con 12 ON*** ***WWIS***

Well ID:	2507991	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	10/3/1983
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4716
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507991.pdf

Additional Detail(s) (Map)

Well Completed Date:	1983/08/29
Year Completed:	1983
Depth (m):	15.8496
Latitude:	44.5908809267315
Longitude:	-80.5034329397392
Path:	250\2507991.pdf

Bore Hole Information

Bore Hole ID:	10133154	***Elevation:***	185.535812
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	539414.60
Code OB Desc:	Overburden	***North83:***	4937624.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	29-Aug-1983 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931373551
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	47.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931373550
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	43.0
Formation End Depth:	47.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931373549
Layer:	3
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06

Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	38.0
Formation End Depth:	43.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931373547
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931373548
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	1.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931373552
Layer:	6
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	10
Mat2 Desc:	COARSE SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50.0
Formation End Depth:	52.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962507991

Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10681724
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930224627
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 52
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992507991
Pump Set At:
Static Level: 11.0
Final Level After Pumping: 19.0
Recommended Pump Depth: 30.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934161186
Test Type: Recovery
Test Duration: 15
Test Level: 11.0
Test Level UOM: ft

Water Details

Water ID: 933584594
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

84	*1 of 1*	*NW/236.2*	*191.4 / -28.11*	*N/A CHRISTIE BEACH ROAD lot 40 con 12 THORNBURY ON*	*WWIS*

Well ID:	7347672	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring	***Date Received:***	11/25/2019
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7190
Casing Material:		***Form Version:***	9
Audit No:	D7LYSYUS	***Owner:***	
Tag:	A235917	***Street Name:***	N/A CHRISTIE BEACH ROAD
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347672.pdf

Additional Detail(s) (Map)

Well Completed Date:	2019/08/26
Year Completed:	2019
Depth (m):	3.048
Latitude:	44.5900155985983
Longitude:	-80.5073407614303
Path:	734\7347672.pdf

Bore Hole Information

Bore Hole ID:	1007717852	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	539105.00
Code OB Desc:		***North83:***	4937526.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	26-Aug-2019 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007718364
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007718363
Layer: 1
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007718856
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007718931
Layer: 4
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007718928
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007718930
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007718929
Layer:	2
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1007718183
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe Information

Pipe ID:	1007718051
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1007718718
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25

Results of Well Yield Testing

Pump Test ID:	1007718052
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1007718785
Diameter:	6.5
Depth From:	0.0
Depth To:	10.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
85	1 of 1	NW/238.9	189.1 / -30.33	lot 40 con 12 ON	WWIS

Well ID:	2500650	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:		**Date Received:**	1/24/1962
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1106
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	GREY
Elevation (m):		**Municipality:**	COLLINGWOOD TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	040
Well Depth:		**Concession:**	12
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500650.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/05/19
Year Completed:	1961
Depth (m):	18.288
Latitude:	44.5903514469492
Longitude:	-80.5058941433814
Path:	250\2500650.pdf

Bore Hole Information

Bore Hole ID:	10126003	**Elevation:**	189.743606
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	539219.60
Code OB Desc:	Overburden	**North83:**	4937564.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	19-May-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931345202
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962500650
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10674573
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930211565
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

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86 | ***1 of 1*** | ***ENE/240.7*** | ***176.0 / -43.47*** | ***lot 38 con 11 ON*** | ***WWIS***

Well ID: 2500638
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/9/1967
Selected Flag: True
Abandonment Rec:
Contractor: 3408
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 038
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500638.pdf

Additional Detail(s) (Map)

Well Completed Date:	1967/05/05
Year Completed:	1967
Depth (m):	26.8224
Latitude:	44.5831544010345
Longitude:	-80.4866201550946
Path:	250\2500638.pdf

Bore Hole Information

Bore Hole ID:	10125991	**Elevation:**	174.943542
DP2BR:	64.00	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	540754.50
Code OB Desc:	Bedrock	**North83:**	4936774.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	05-May-1967 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931345151
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345152
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	64.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345153
Layer:	4
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	64.0
Formation End Depth:	67.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345154
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	67.0
Formation End Depth:	88.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931345150
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962500638
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10674561
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930211546
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	68
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930211547
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	88
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992500638
Pump Set At:	
Static Level:	0.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	70.0
Pumping Rate:	8.0
Flowing Rate:	0.0
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	24
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933575985
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	70.0
Water Found Depth UOM:	ft

87	***1 of 1***	***NNW/249.3***	***176.0 / -43.52***	***lot 40 con 12 ON***	***WWIS***

Well ID:	2507027	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/19/1979
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4716

Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507027.pdf

Additional Detail(s) (Map)

Well Completed Date:	1979/11/12
Year Completed:	1979
Depth (m):	25.908
Latitude:	44.5904143202943
Longitude:	-80.4996573776796
Path:	250\2507027.pdf

Bore Hole Information

Bore Hole ID:	10132198	***Elevation:***	176.982070
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	539714.60
Code OB Desc:	Overburden	***North83:***	4937574.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	12-Nov-1979 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931369598
Layer:	4
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	68.0
Formation End Depth:	71.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931369597
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931369596
Layer:	2
Color:	2
General Color:	GREY
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931369599
Layer:	5
Color:	8
General Color:	BLACK
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	71.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931369600
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	

Formation Top Depth:	82.0
Formation End Depth:	85.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931369595
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	962507027
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10680768
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930222917
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	84
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992507027
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	22.0
Recommended Pump Depth:	70.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR

Pumping Test Method:	2
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934158374
Test Type:	Recovery
Test Duration:	15
Test Level:	15.0
Test Level UOM:	ft

Water Details

Water ID:	933583344
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	83.0
Water Found Depth UOM:	ft

Unplottable Summary

Total: 38 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MILLER PAVING LIMITED	LOT 41, CONC. VII	COLLINGWOOD ON	
CA	1382491 Ontario Limited		The Blue Mountains ON	
CA	1382491 Ontario Limited		The Blue Mountains ON	
CA	The Lora Bay Corporation		The Blue Mountains ON	
CA	The Lora Bay Corporation		The Blue Mountains ON	
CA	The Corporation of the Town of The Blue Mountains	Sunset Blvd Sunset Boulevard (39th Sideroad to Lora Bay Dr.) & Lora Bay Drive (C	The Blue Mountains ON	
CA	Intrawest (Ontario) Development Ltd.		The Blue Mountains ON	
CA	The Corporation of the Town of The Blue Mountains	Lake Dr	The Blue Mountains ON	
CA	The Lora Bay Corporation		The Blue Mountains ON	
CA	Intrawest (Ontario) Development Ltd.		The Blue Mountains ON	
CA	Keeper's Cove	Part of Lot 39, Concession 12	The Blue Mountains ON	
CONV	MILLER PAVING LIMITED		ON	
DTNK	THE OSLER BLUFF SKI CULB LIMITED	LOT 8 & 9 CON 1 OSLER BLUFF SKI CLUB	COLLINGWOOD ON	
ECA	The Lora Bay Corporation		The Blue Mountains ON	L9Y 4R3
ECA	The Corporation of the Town of The Blue Mountains	Sunset Blvd Sunset Boulevard (39th Sideroad to Lora Bay Dr.) & Lora Bay Drive (Civic # 395 to Sunset)	The Blue Mountains ON	N0H 2P0
GEN	UNION GAS	VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION	(SEE SCHEDULE "B" ON	
GEN	UNION GAS LTD	VARIOUS SITES WITHIN THE MOE	(SEE SCHEDULE "B" ON	N7M 5M1

		SOUTHWESTERN REGION		
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS LTD	VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION	(SEE SCHEDULE "B" ON	N7M 5M1
GEN	UNION GAS	VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION	(SEE SCHEDULE "B" ON	
GEN	OSLER BLUFF SKI CLUB LTD. 29-511	LOT 9 CONC 1	COLLINGWOOD TWP. ON	L9Y 3Y9
GEN	OSLER BLUFF SKI CLUB LTD.	LOT 9 CONC 1	COLLINGWOOD TWP. ON	L9Y 3Y9
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS	VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION	(SEE SCHEDULE "B" ON	
GEN	UNION GAS LTD	VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION	(SEE SCHEDULE "B" ON	N7M 5M1
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	
GEN	UNION GAS LTD	VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION	(SEE SCHEDULE "B" ON	
PRT	THE OSLER BLUFF SKI CULB LIMITED	LOT 8 & 9 CON 1 OSLER BLUFF SKI CLUB	COLLINGWOOD ON	
PTTW	1382491 Ontario Limited	Lot 39, Concession 12 TOWN OF THE BLUE MOUNTAINS	ON	
PTTW	The Osler Bluff Ski Club Limited	Lot 38 and 39, Concession 12 The Blue Mountains Ontario Lot 10, Concession 11 Lot 8 and 9, Concession 1 TOWN OF THE BLUE MOUNTAINS	ON	
PTTW	1382491 Ontario Limited	Formerly Township of Collingwood, Lot 39, Concession 12 TOWN OF THE BLUE MOUNTAINS	ON	
PTTW	1382491 Ontario Limited		ON	
SPL		39th Sd Rd.; Sunset Blvd and 39th SDRD	The Blue Mountains; The Blue Mountains ON	
SPL	Union Gas Limited		The Blue Mountains ON	
SPL	PRIVATE COTTAGE	LOT 9, CONC 1(COTTAGE # 54 ON POPLAR SIDE RD).	THE BLUE MOUNTAINS TOWN ON	
SPL	Union Gas Limited		Collingwood ON	

Unplottable Report

Site: ***MILLER PAVING LIMITED***
LOT 41, CONC. VII COLLINGWOOD ON

Database: ***CA***

Certificate #:	8-1067-98-
Application Year:	98
Issue Date:	5/13/1998
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	ADD SECOND CEMENT STORAGE SILO
Contaminants:	Suspended Particulate Matter
Emission Control:	Baghouse (Incl Vent Fil.)

Site: ***1382491 Ontario Limited***
The Blue Mountains ON

Database: ***CA***

Certificate #:	0693-666NEA
Application Year:	2005
Issue Date:	1/27/2005
Approval Type:	Municipal and Private Sewage Works
Status:	Revoked and/or Replaced
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***1382491 Ontario Limited***
The Blue Mountains ON

Database: ***CA***

Certificate #:	2057-6N5HZ9
Application Year:	2006
Issue Date:	3/24/2006
Approval Type:	Municipal and Private Sewage Works
Status:	Revoked and/or Replaced
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***The Lora Bay Corporation***
The Blue Mountains ON

Database: ***CA***

Certificate #:	2645-649RPF

Application Year: 2004
Issue Date: 9/9/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***The Lora Bay Corporation***
The Blue Mountains ON

Database: ***CA***

Certificate #: 8032-75QFUD
Application Year: 2007
Issue Date: 8/10/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***The Corporation of the Town of The Blue Mountains***
Sunset Blvd Sunset Boulevard (39th Sideroad to Lora Bay Dr.) & Lora Bay Drive (C The Blue Mountains ON

Database: ***CA***

Certificate #: 8832-73YH33
Application Year: 2007
Issue Date: 6/18/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Intrawest (Ontario) Development Ltd.***
The Blue Mountains ON

Database: ***CA***

Certificate #: 8855-738HDG
Application Year: 2007
Issue Date: 6/15/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***The Corporation of the Town of The Blue Mountains***
Lake Dr The Blue Mountains ON

Database: ***CA***

Certificate #: 9111-7GLHVT
Application Year: 2008
Issue Date: 8/8/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***The Lora Bay Corporation***
The Blue Mountains ON

Database: ***CA***

Certificate #: 9250-68RLFX
Application Year: 2005
Issue Date: 1/24/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Intrawest (Ontario) Development Ltd.***
The Blue Mountains ON

Database: ***CA***

Certificate #: 9387-5GAL85
Application Year: 2002
Issue Date: 11/29/2002
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Keeper's Cove***
Part of Lot 39, Concession 12 The Blue Mountains ON

Database: ***CA***

Certificate #: 1889-538KXA
Application Year: 01
Issue Date: 11/9/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Amended CofA
Client Name: 1382491 Ontario Ltd.
Client Address: 275 First St., Suite 14, Collingwood, Ontario

Client City: Collingwood
Client Postal Code: L9Y 1A8
Project Description: This application is for an amendment to the existing certificates of approval issued by the Health Unit in 1978 for the use and operation of sewage septic system.
Contaminants:
Emission Control:

Site: ***MILLER PAVING LIMITED ON***

Database: ***CONV***

File No:
Crown Brief No: 98-0000-9003
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: THIS IS THE CENTRAL BRIEF FOR ALL P.O.A. TICKETS
Background:
URL:

Location:
Region: CENTRAL REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 361/98
Section: 12(5)
Act/Regulation/Section: EPA-361/98-12(5)
Date of Offence:
Date of Conviction:
Date Charged: 11/23/98
Charge Disposition: SUSPENDED SENTENCE
Fine: $425.00
Synopsis:

Site: ***THE OSLER BLUFF SKI CULB LIMITED LOT 8 & 9 CON 1 OSLER BLUFF SKI CLUB COLLINGWOOD ON***

Database: ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 9438837
Status: EXPIRED
Instance ID: 380856
Instance Type: FS Facility
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: Fuels Safety Private Fuel Outlet - Self Serve
Original Source: EXP
Record Date: Up to Mar 2012

Site: ***The Lora Bay Corporation***
The Blue Mountains ON L9Y 4R3

Database: ***ECA***

Approval No: 9869-BSNQR4
Approval Date: 2020-09-04
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Lora Bay Corporation
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8178-BMNM8W-14.pdf
PDF Site Location:

Site: ***The Corporation of the Town of The Blue Mountains***
Sunset Blvd Sunset Boulevard (39th Sideroad to Lora Bay Dr.) & Lora Bay Drive (Civic # 395 to Sunset) The Blue Mountains ON N0H 2P0

Database: ***ECA***

Approval No: 4468-73YH2N
Approval Date: 2007-06-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Corporation of the Town of The Blue Mountains
Address: Sunset Blvd Sunset Boulevard (39th Sideroad to Lora Bay Dr.) & Lora Bay Drive (Civic # 395 to Sunset)
Full Address:
Full PDF Link:
PDF Site Location:

Site: ***UNION GAS***
VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION (SEE SCHEDULE "B" ON

Database: ***GEN***

Generator No: ONR001002
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***UNION GAS LTD***
VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION (SEE SCHEDULE "B" ON N7M 5M1

Database: ***GEN***

Generator No: ONR001001
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***UNION GAS LTD***
VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION (SEE SCHEDULE "B" ON N7M 5M1

Database: ***GEN***

Generator No: ONR001001
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS***
VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION (SEE SCHEDULE "B" ON

Database: ***GEN***

Generator No: ONR001002
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***OSLER BLUFF SKI CLUB LTD. 29-511***
LOT 9 CONC 1 COLLINGWOOD TWP. ON L9Y 3Y9

Database: ***GEN***

Generator No: ON1333600
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 9653
SIC Description: SKIING FACILITIES

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: ***OSLER BLUFF SKI CLUB LTD.***
LOT 9 CONC 1 COLLINGWOOD TWP. ON L9Y 3Y9

Database: ***GEN***

Generator No: ON1333600
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 9653
SIC Description: SKIING FACILITIES

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS***
VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION (SEE SCHEDULE "B" ON

Database: ***GEN***

Generator No: ONR001002
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***UNION GAS LTD***
VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION (SEE SCHEDULE "B" ON N7M 5M1

Database: ***GEN***

Generator No: ONR001001
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: NATURAL GAS DISTRIBUTION

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS LTD***
VARIOUS SITES WITHIN THE MOE SOUTHWESTERN REGION (SEE SCHEDULE "B" ON

Database: ***GEN***

Generator No: ONR001001
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: NATURAL GAS DISTRIBUTION

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***THE OSLER BLUFF SKI CULB LIMITED***
LOT 8 & 9 CON 1 OSLER BLUFF SKI CLUB COLLINGWOOD ON

Database: ***PRT***

Location ID: 3359
Type: private
Expiry Date:
Capacity (L): 0.00
Licence #: 0001065996

Site: ***1382491 Ontario Limited***
Lot 39, Concession 12 TOWN OF THE BLUE MOUNTAINS ON

Database: ***PTTW***

EBR Registry No: IA00E0706
Ministry Ref No: 00P1076
Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 07, 2000
Proposal Date: April 20, 2000
Year: 2000

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: 1382491 Ontario Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 275 - 1st Street , 14, Collingwood Ontario, L9Y 1A8
Comment Period:
URL:

Site Location Details:

Lot 39, Concession 12 TOWN OF THE BLUE MOUNTAINS

Site: ***The Osler Bluff Ski Club Limited*** ***Database:*** ***PTTW***
Lot 38 and 39, Concession 12 The Blue Mountains Ontario Lot 10, Concession 11 Lot 8 and 9, Concession 1 TOWN OF THE BLUE MOUNTAINS ON

EBR Registry No: IA06E0156 ***Decision Posted:***
Ministry Ref No: 0778-6LDTGZ ***Exception Posted:***
Notice Type: Instrument Decision ***Section:***
Notice Stage: ***Act 1:***
Notice Date: June 12, 2006 ***Act 2:***
Proposal Date: February 09, 2006 ***Site Location Map:***
Year: 2006
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: The Osler Bluff Ski Club Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: Rural Route 1, Collingwood Ontario, L9Y 3Y9
Comment Period:
URL:

Site Location Details:

Lot 38 and 39, Concession 12 The Blue Mountains Ontario Lot 10, Concession 11 Lot 8 and 9, Concession 1 TOWN OF THE BLUE MOUNTAINS

Site: ***1382491 Ontario Limited*** ***Database:*** ***PTTW***
Formerly Township of Collingwood, Lot 39, Concession 12 TOWN OF THE BLUE MOUNTAINS ON

EBR Registry No: IA02E0385 ***Decision Posted:***
Ministry Ref No: 02P1132 ***Exception Posted:***
Notice Type: Instrument Decision ***Section:***
Notice Stage: ***Act 1:***
Notice Date: August 29, 2002 ***Act 2:***
Proposal Date: May 17, 2002 ***Site Location Map:***
Year: 2002
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: 1382491 Ontario Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 275 - 1st Street , 14, Collingwood Ontario, L9Y 1A8
Comment Period:
URL:

Site Location Details:

Site: ***1382491 Ontario Limited ON***

Database: ***PTTW***

EBR Registry No:	010-2587	***Decision Posted:***	
Ministry Ref No:	4180-7B3KD9	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:		***Act 1:***	
Notice Date:	August 12, 2015	***Act 2:***	
Proposal Date:	January 22, 2008	***Site Location Map:***	
Year:	2008		
Instrument Type:	(OWRA s. 34) - Permit to Take Water		
Off Instrument Name:			
Posted By:			
Company Name:	1382491 Ontario Limited		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	256 Sunset Blvd. RR1 , 14, Thrornbury Ontario, N0H 2P0		
Comment Period:			
URL:			

Site Location Details:

Keeper's Cove (Prime Shores) Trailer Park Water System Address: Lot: Part of 39, Concession: 12, The Blue Mountains, Grey County Lora Bay Stormwater/ Irrigation Pond Address: Lot: 39, Concession: 11, The Blue Mountains, Town, County of Grey TOWN OF THE BLUE MOUNTAINS

Site:

39th Sd Rd.; Sunset Blvd and 39th SDRD The Blue Mountains; The Blue Mountains ON

Database: ***SPL***

Ref No:	0515-78GUDF	***Discharger Report:***	
Site No:		***Material Group:***	Oil
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Unknown	***Sector Type:***	Transport Truck
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	HYDRAULIC OIL	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	The Blue Mountains; The Blue Mountains
Nature of Impact:	Other Impact(s)	***Site Lot:***	
Receiving Medium:	Land	***Site Conc:***	
Receiving Env:		***Northing:***	NA
MOE Response:	No Field Response	***Easting:***	NA
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	10/30/2007	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	Spill	***Source Type:***	
Site Name:	North of Sunset Blvd<UNOFFICIAL>; Sunset Blvd and 39th SDRD		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Miller Waste: 20L Hydraulic Oil to Gravel Rd		
Contaminant Qty:	20 L		

Site: ***Union Gas Limited The Blue Mountains ON***

Database: ***SPL***

Ref No:	3561-9MVK8R	***Discharger Report:***	
Site No:	NA	***Material Group:***	

Incident Dt:	2014/08/09	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Pipeline/Components
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	The Blue Mountains
Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Referral to others	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/08/11	***Site Map Datum:***	
Dt Document Closed:	2014/09/03	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	117 Carmichael Crest, Town of Blue Mountain<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: Line Strike 1/2" plastic service		
Contaminant Qty:	0 other - see incident description		

Site: ***PRIVATE COTTAGE***
LOT 9, CONC 1(COTTAGE # 54 ON POPLAR SIDE RD). THE BLUE MOUNTAINS TOWN ON

Database: ***SPL***

Ref No:	165516	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	//	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	CONFIRMED	***Site Municipality:***	47405
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	3/15/1999	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ICE/FROST DAMAGE	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PRIVATE COTTAGE- 700 L FURNACE OIL LEAK TO DIRT GROUND, WILL CLEANUP.		
Contaminant Qty:			

Site: ***Union Gas Limited***
Collingwood ON

Database: ***SPL***

Ref No:	1047-9FC4KH	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	2014/01/13	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Pipeline/Components
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	

Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Collingwood
Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Not MOE mandate	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/01/13	***Site Map Datum:***	
Dt Document Closed:	2014/01/15	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Weather Conditions	***Source Type:***	
Site Name:	156 Sunset Blvd<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: gas meter damage, made safe		
Contaminant Qty:	0 other - see incident description		

Site:
lot 40 con 12 ON

Database:
WWIS

Well ID:	2511899	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/18/1992
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	6433
Casing Material:		***Form Version:***	1
Audit No:	119628	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	GREY
Elevation (m):		***Municipality:***	COLLINGWOOD TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	040
Well Depth:		***Concession:***	12
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1003647737	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	23-Jun-1992 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003681439
Layer:	2
Color:	

General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 5.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003681440
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003681438
Layer: 1
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003681441
Layer: 4
Color:
General Color:
Mat1: 31
Most Common Material: COARSE GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 31.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962511899
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 1003651074
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003659816
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 35
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1003662636
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 42
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992511899
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 28.0
Recommended Pump Depth: 28.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
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:

Draw Down & Recovery

Pump Test Detail ID: 1003666351
Test Type: Draw Down
Test Duration: 45
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003667019
Test Type: Draw Down
Test Duration: 60
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003665677
Test Type: Draw Down
Test Duration: 30
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003664981
Test Type: Draw Down
Test Duration: 15
Test Level: 28.0
Test Level UOM: ft

Water Details

Water ID: 1003654619
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

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 Natural Resources maintains a database of all active 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 Sep 2020

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-Oct 2018

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-Sep 30, 2021

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 2019

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: May 31, 2021

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-Sep 30, 2021

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 -Aug 2021

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-Jul 2021

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Sep 30, 2021

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 - Sep 2020

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: May 31, 2021

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- Sep 30, 2021

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- Sep 30, 2021

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- Sep 30, 2021

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-Jun 30, 2021

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: Dec 31, 2016

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 or 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, 2020

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: May 31, 2020

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-Aug 2021

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: May 31, 2021

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-Aug 31, 2021

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 CO2 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 in 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: May 31, 2021

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: Feb 28, 2019

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-Dec 2020

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, 2019

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.

Government Publication Date: 1988-Feb 28, 2021

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-Jan 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 all 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-Sep 30, 2021

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- Sep 30, 2021

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: May 31, 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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Sep 30, 2021

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, 1992-2019

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-Sep 2021

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-Sep 30, 2021

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.

Government Publication Date: 1988-Sep 2020

Wastewater Discharger Registration Database: Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all 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. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2018

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 - Dec 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: May 31, 2021

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- Sep 30, 2021

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: Apr 30, 2021

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.

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		21120800080p
Date Completed:		December 12, 2021
Project Number:		BAR-21024280-A0
Project Property:		Lora Bay Phase I ESA Lora Bay The Blue Mountains ON N0H 2P0
Coordinates:		
	Latitude:	44.58046722
	Longitude:	-80.49766292
	UTM Northing:	4936470.05497 Metres
	UTM Easting:	539879.711194 Metres
	UTM Zone:	UTM Zone 17T
	Elevation:	219.47 m
	Slope Direction:	N

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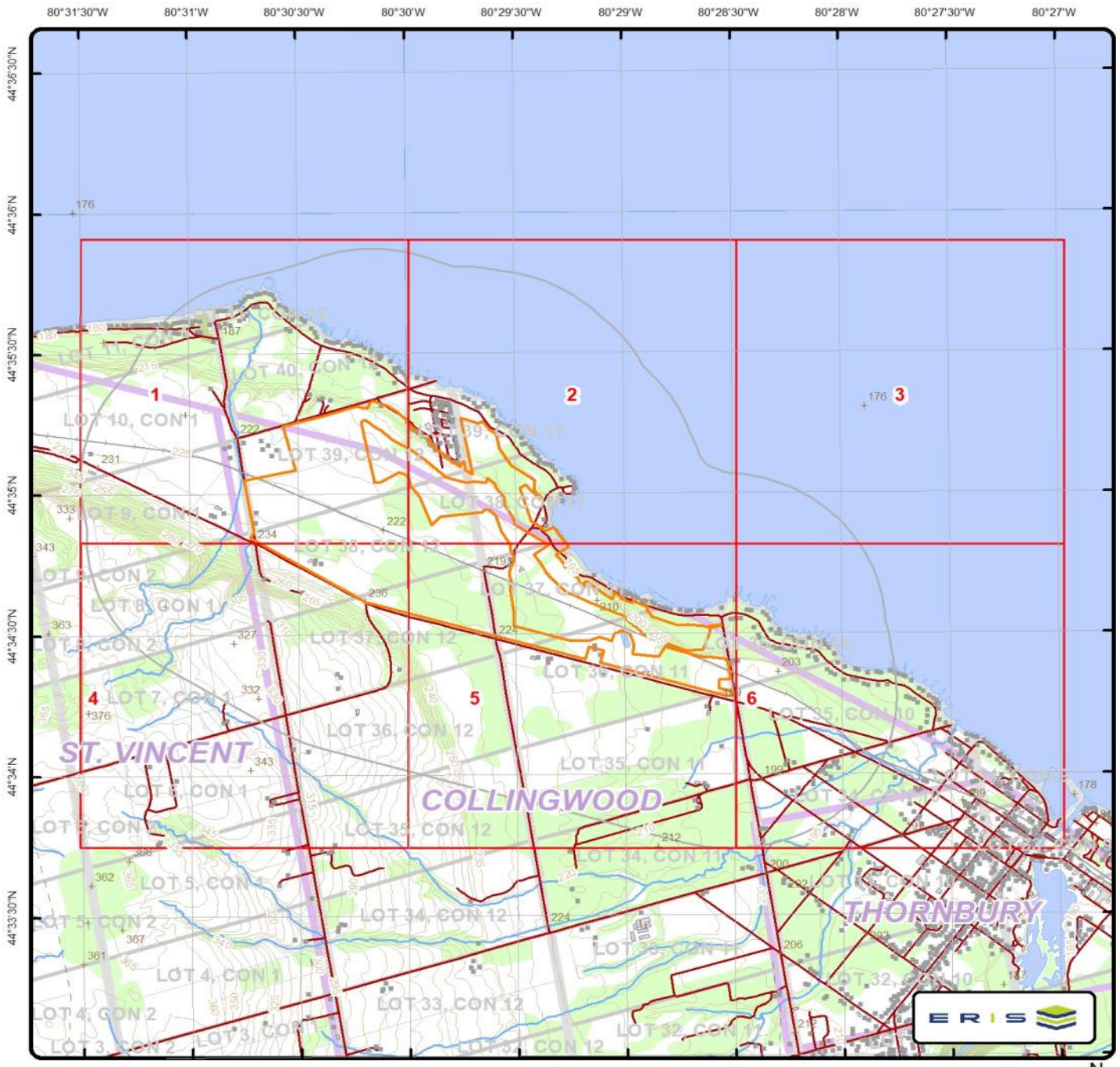
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography as well as hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Topographic Map

0 0.5 1 2 KM

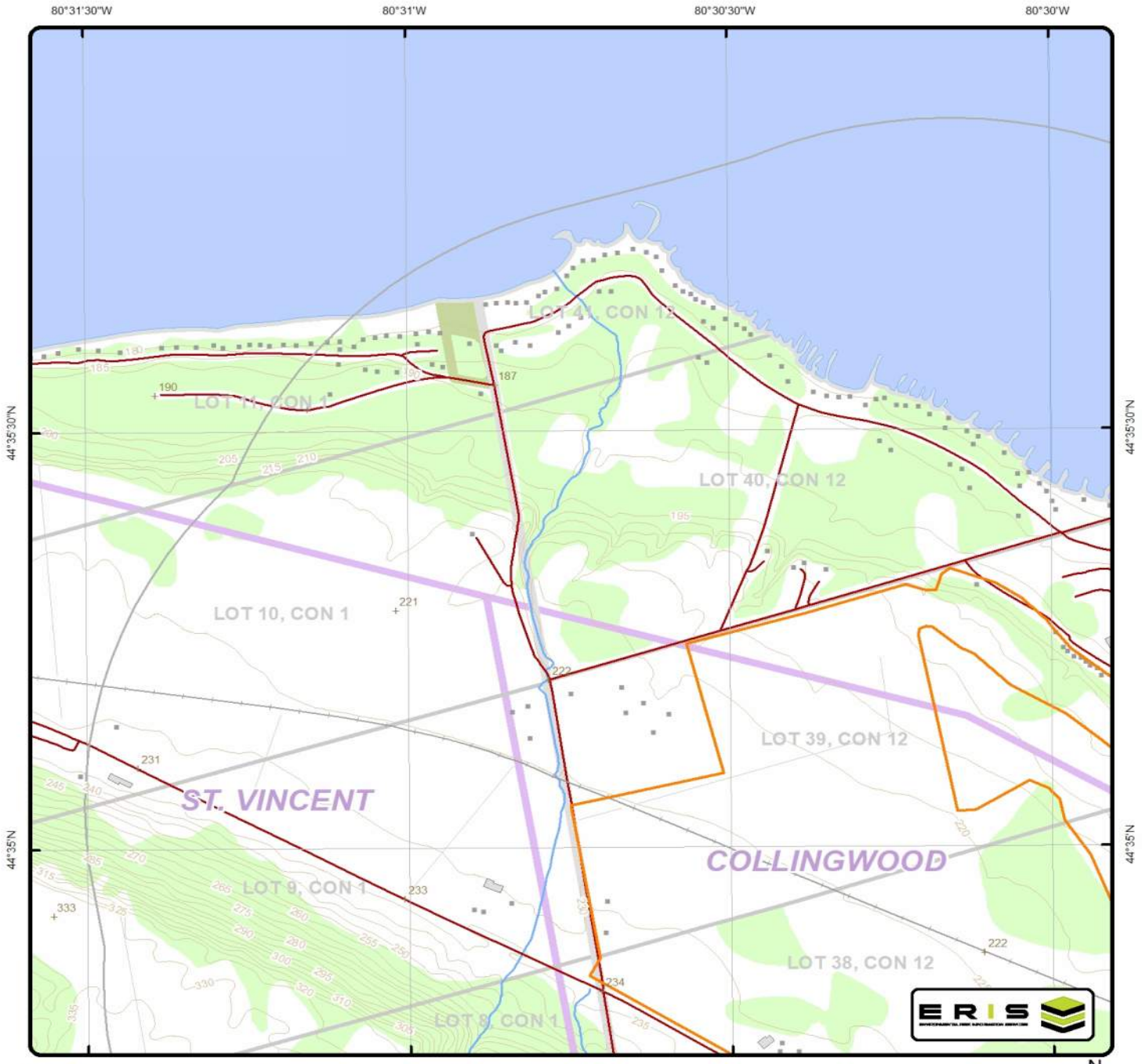
N

Address: Lora Bay,The Blue Mountains,ON

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information



Topographic Map - Page 1

0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information

Topographic Map - Page 2

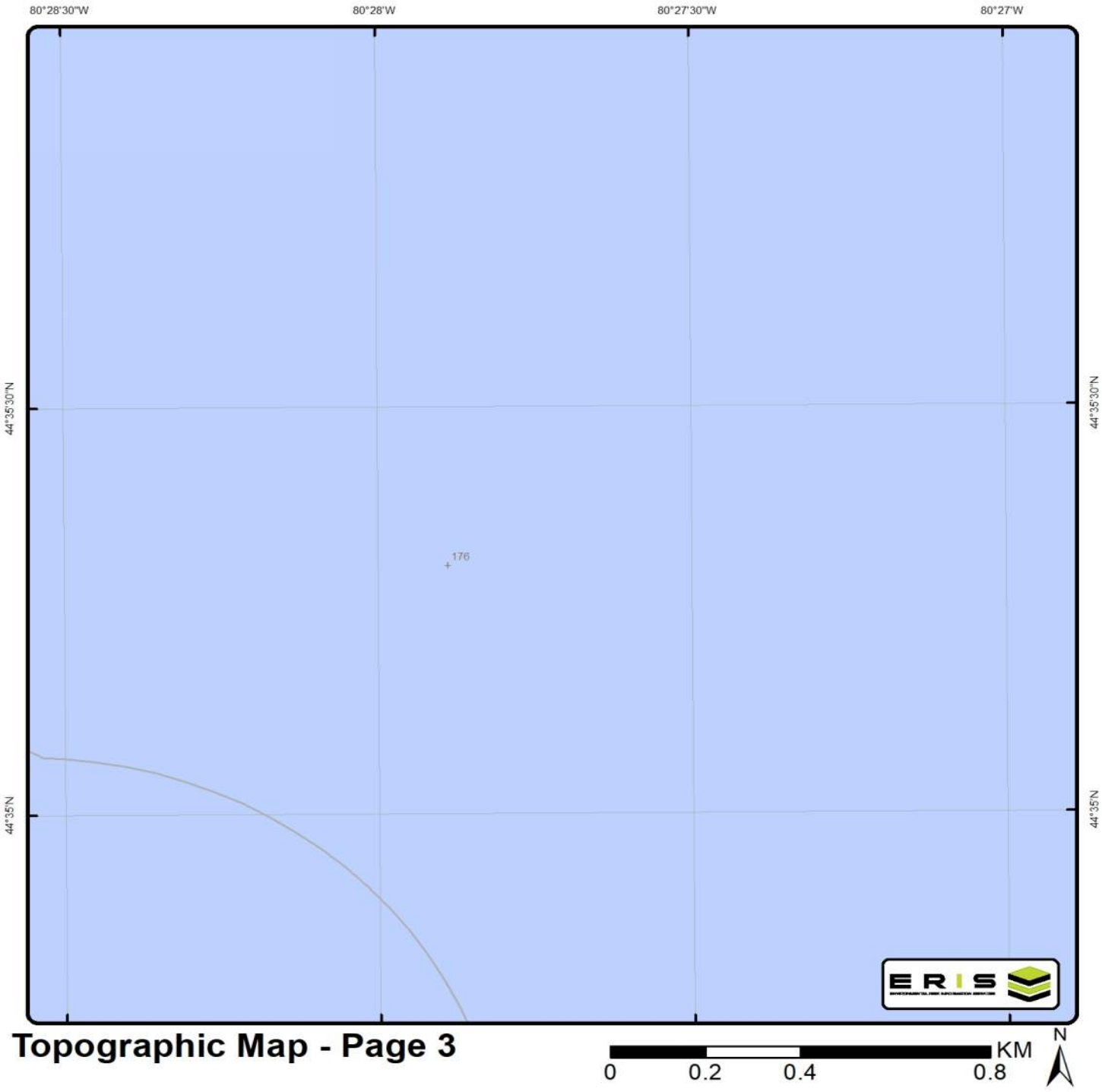
0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information



Topographic Map - Page 3

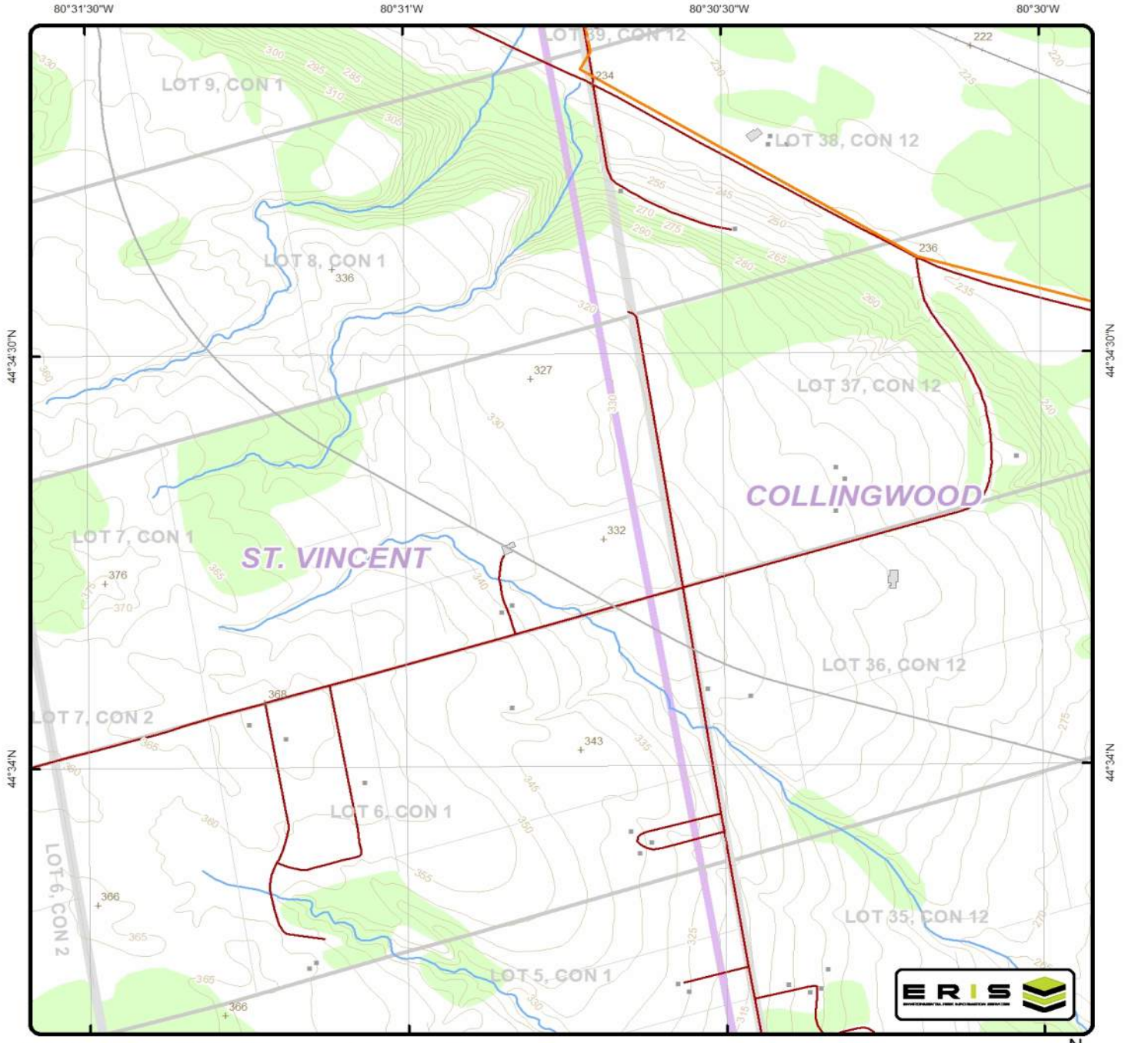
0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information



Topographic Map - Page 4

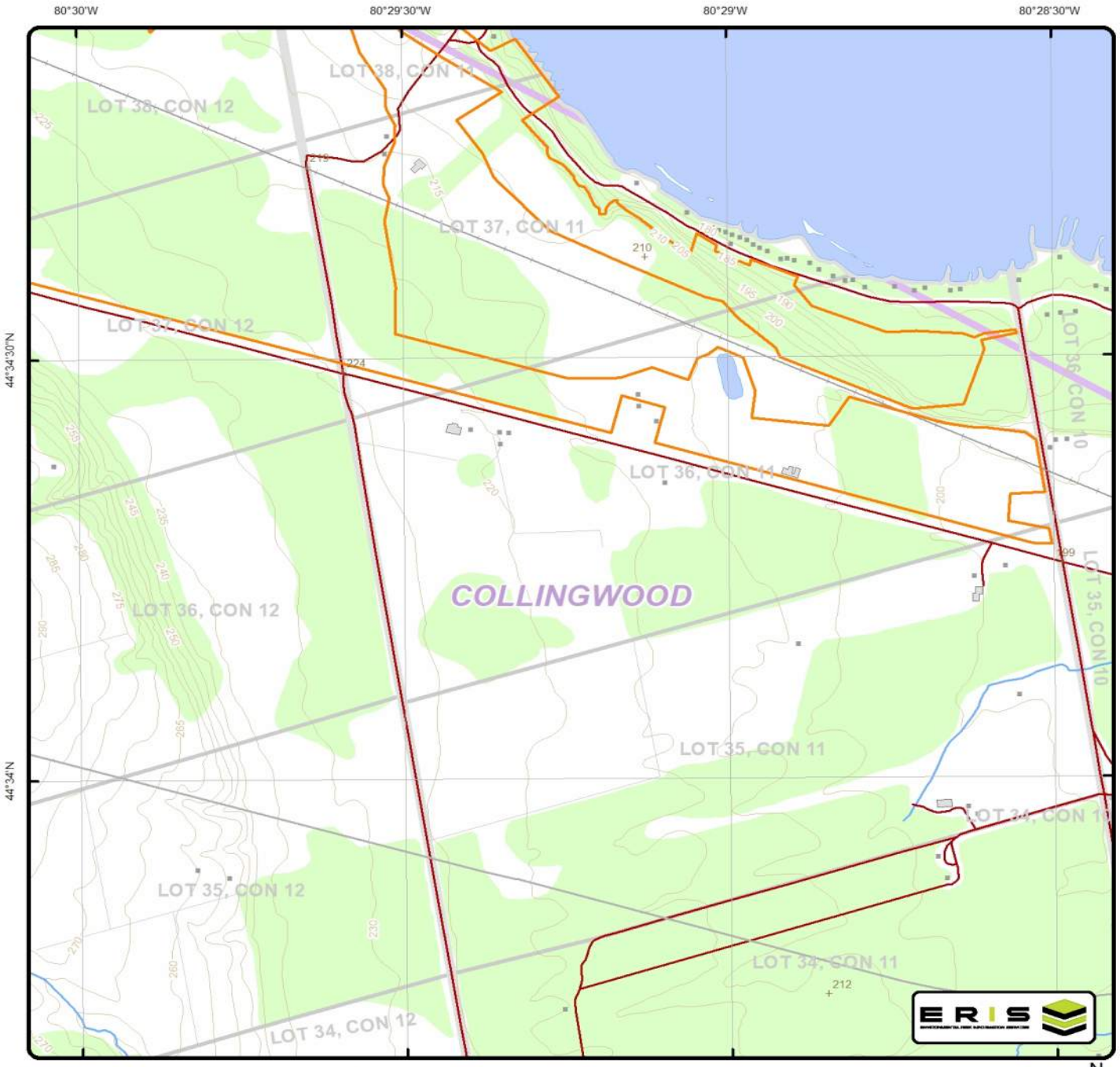
0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information



Topographic Map - Page 5

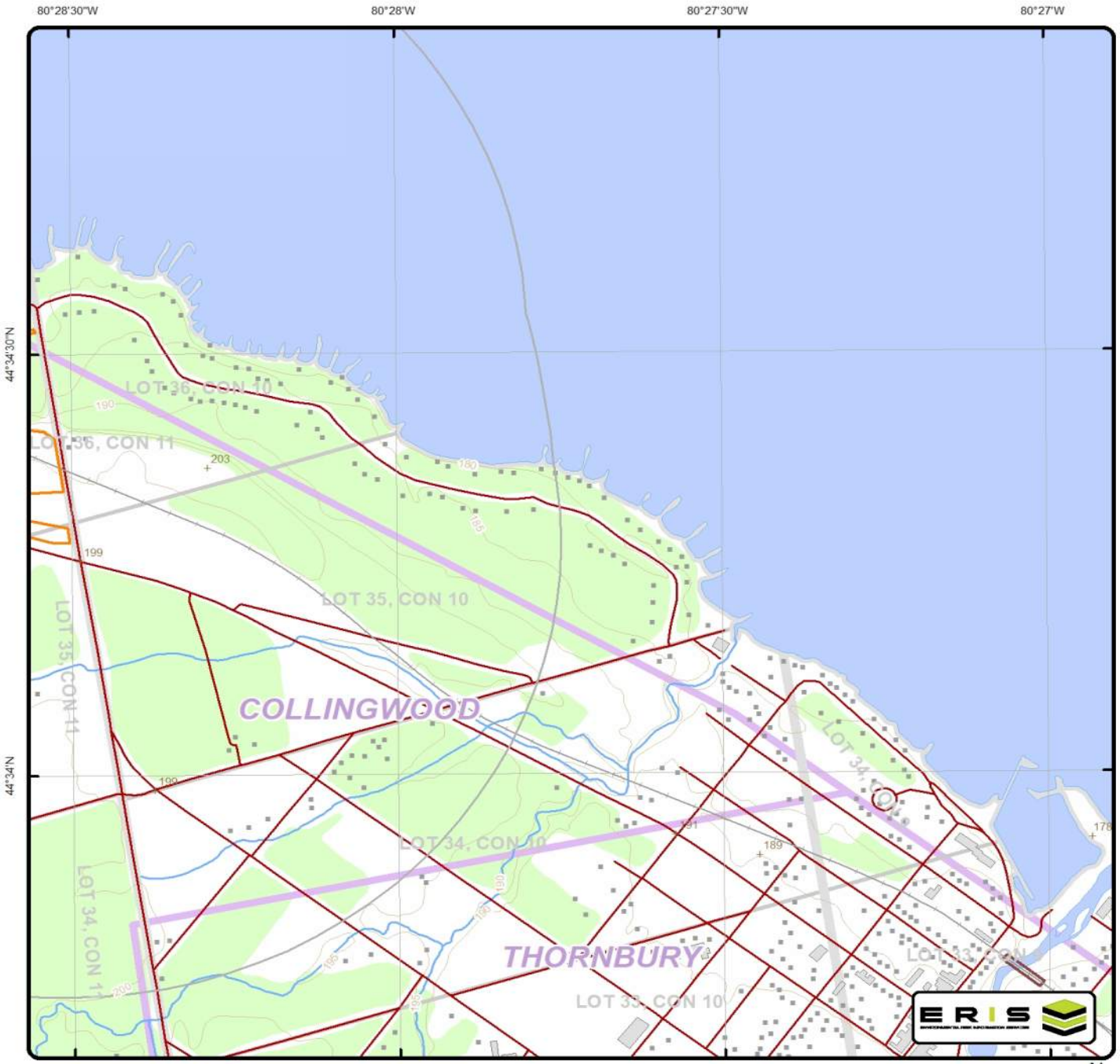
0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information



Topographic Map - Page 6

0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

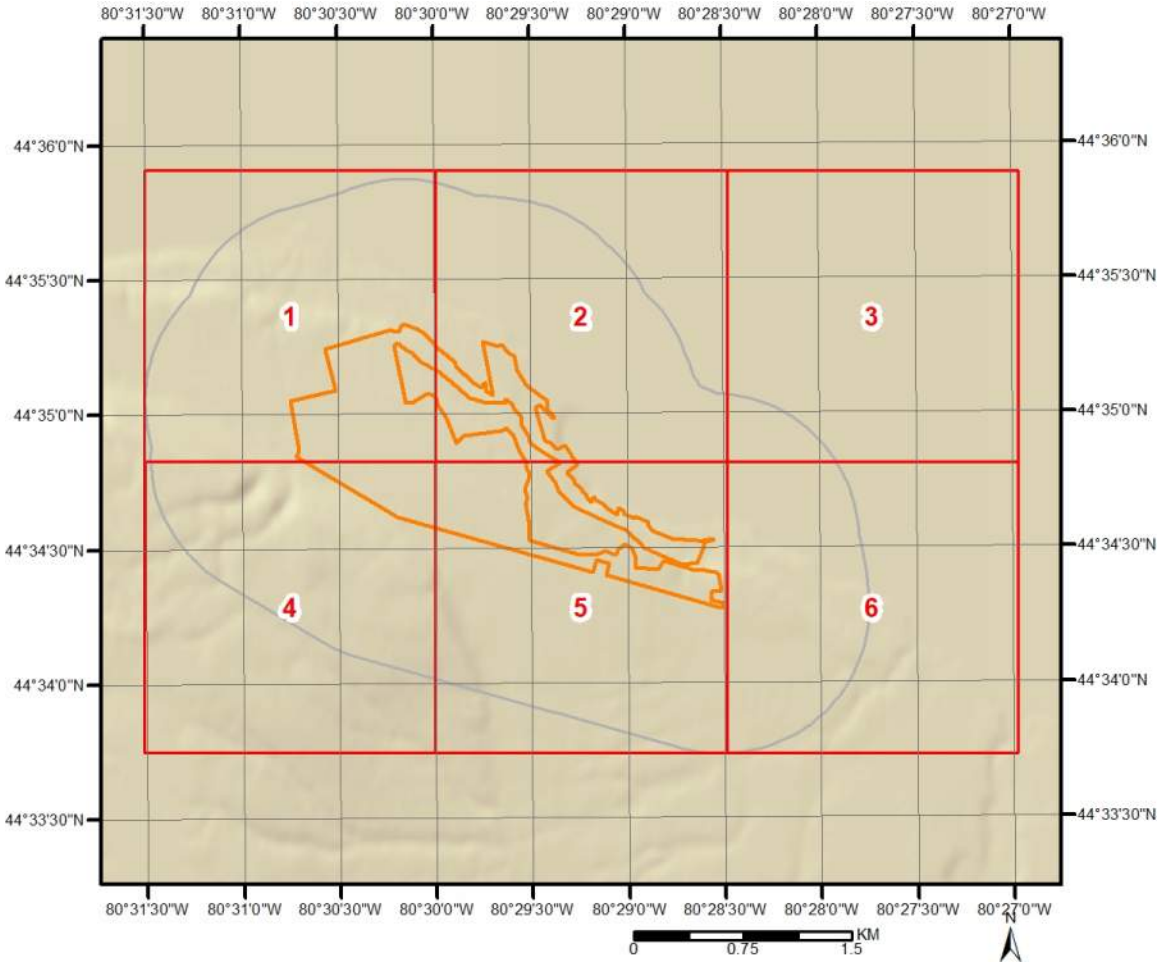
Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information

The previous topographic map(s) show general topographic information in the surrounding area of the project property, using Toporama data or a provincial source when available. Below are shaded relief map(s), derived from Digital Elevation data to depict terrain in further detail.

Topographic information at project property:

Elevation:	219.47 m
Slope Direction:	N



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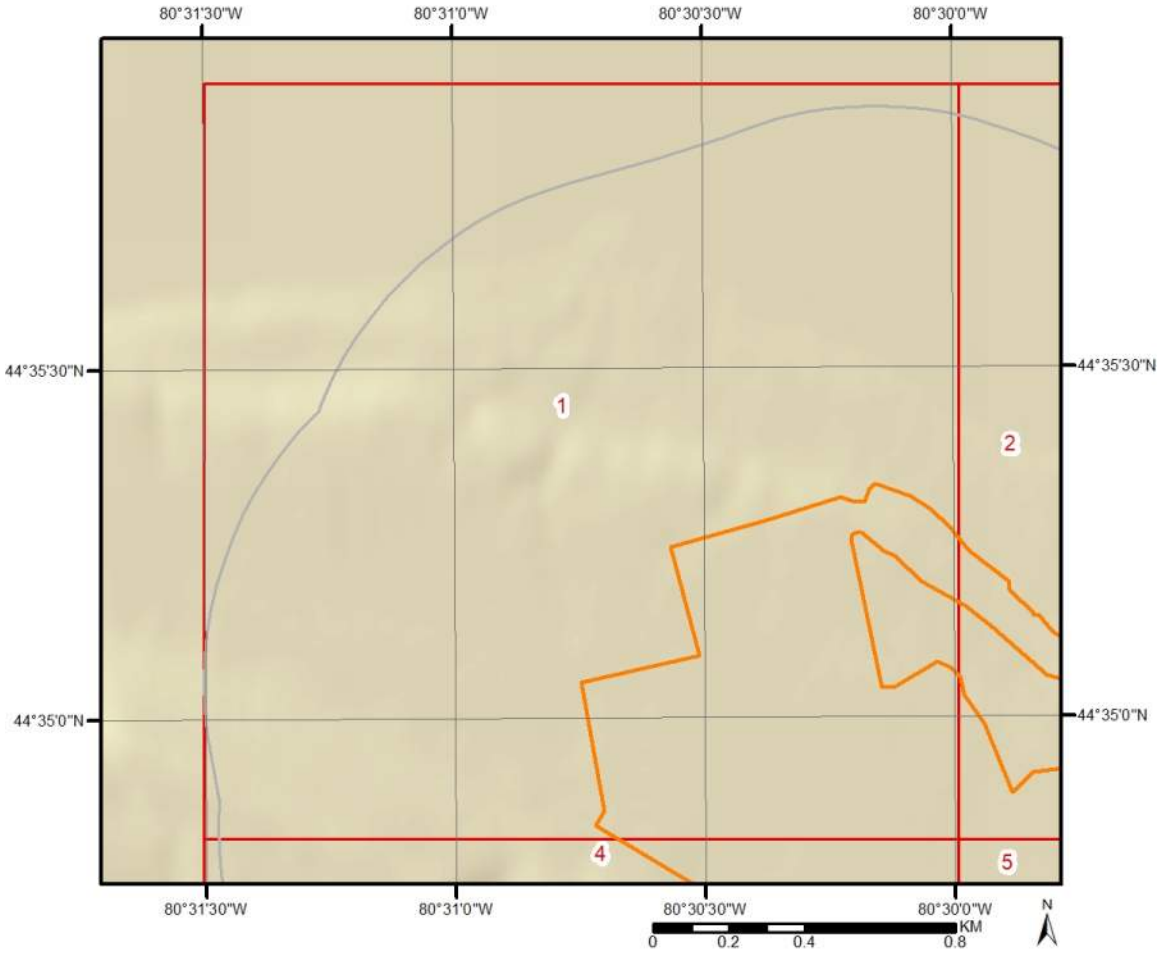

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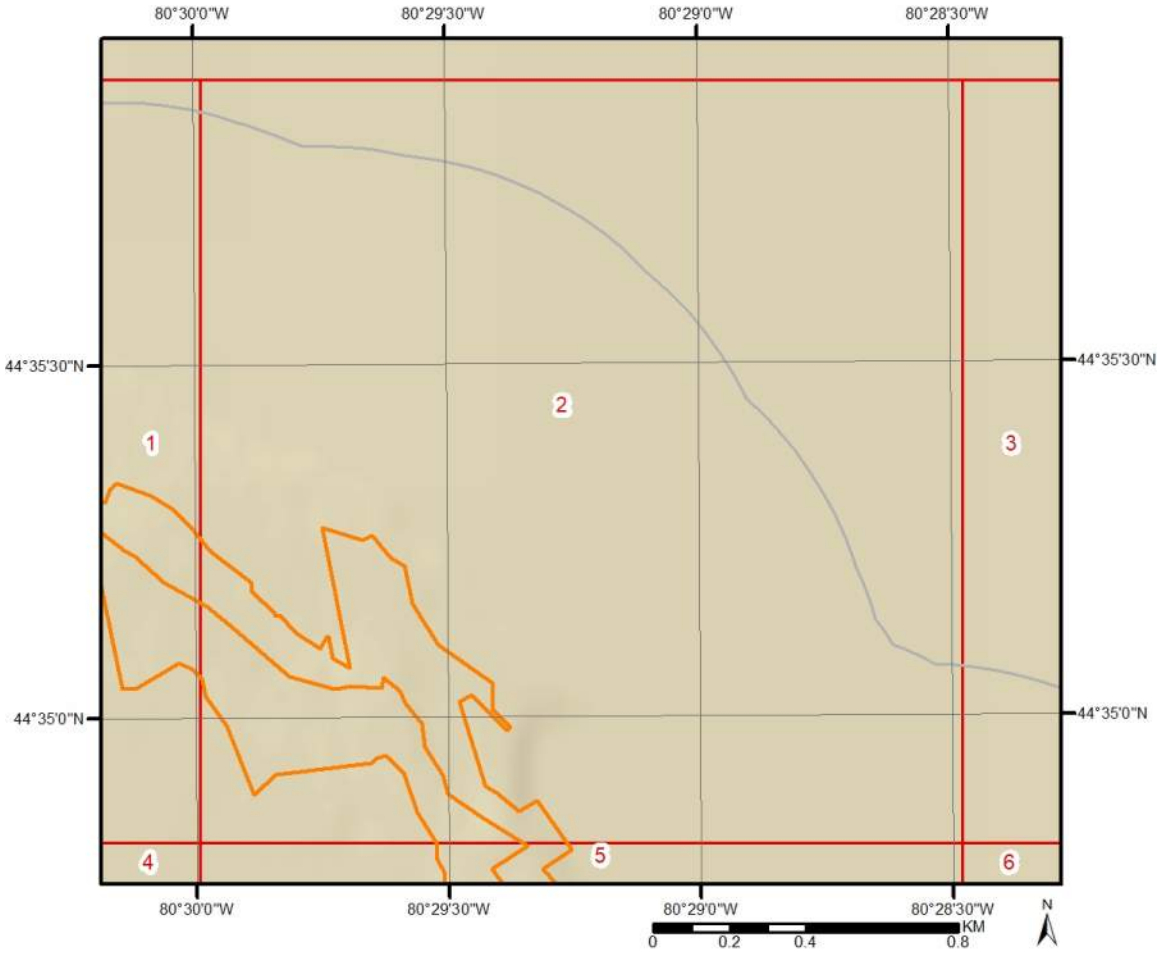
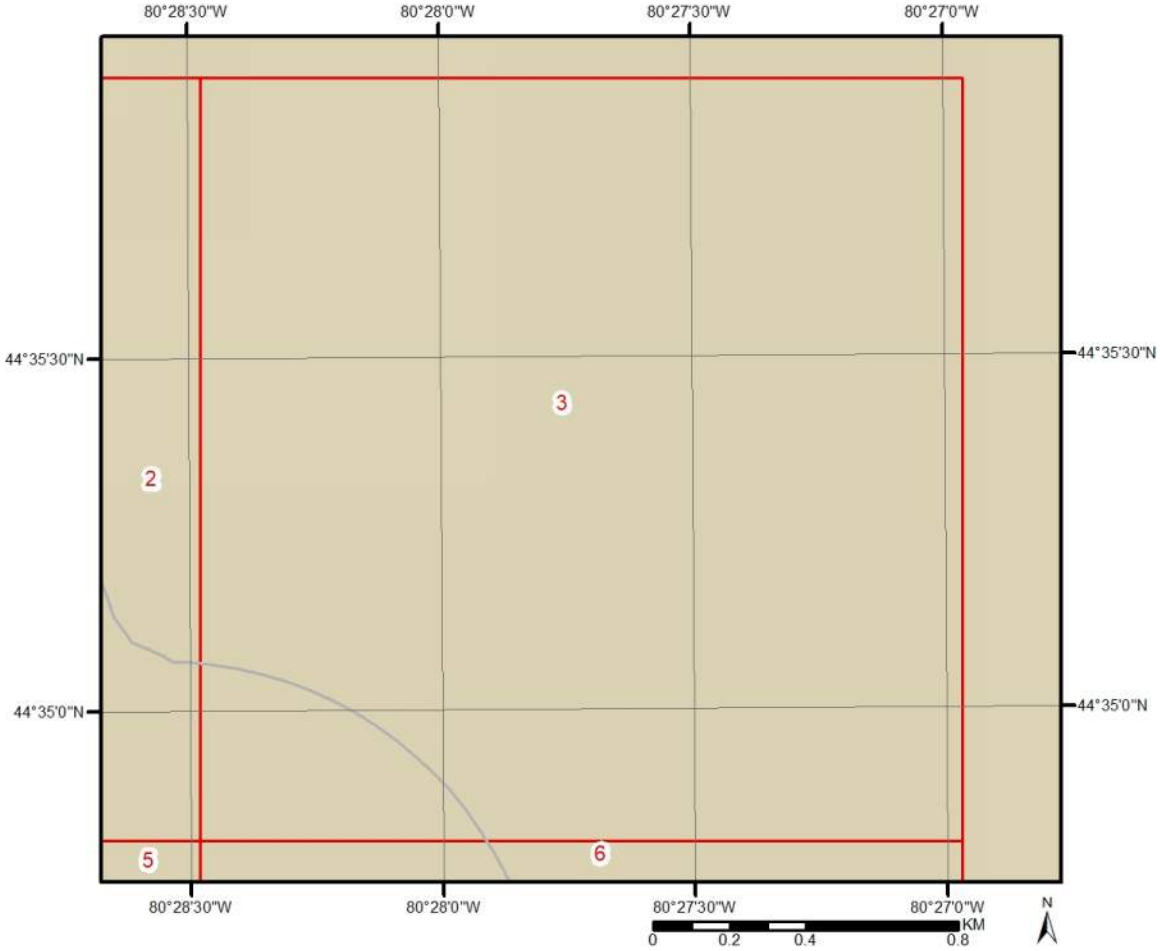


Topographic Information



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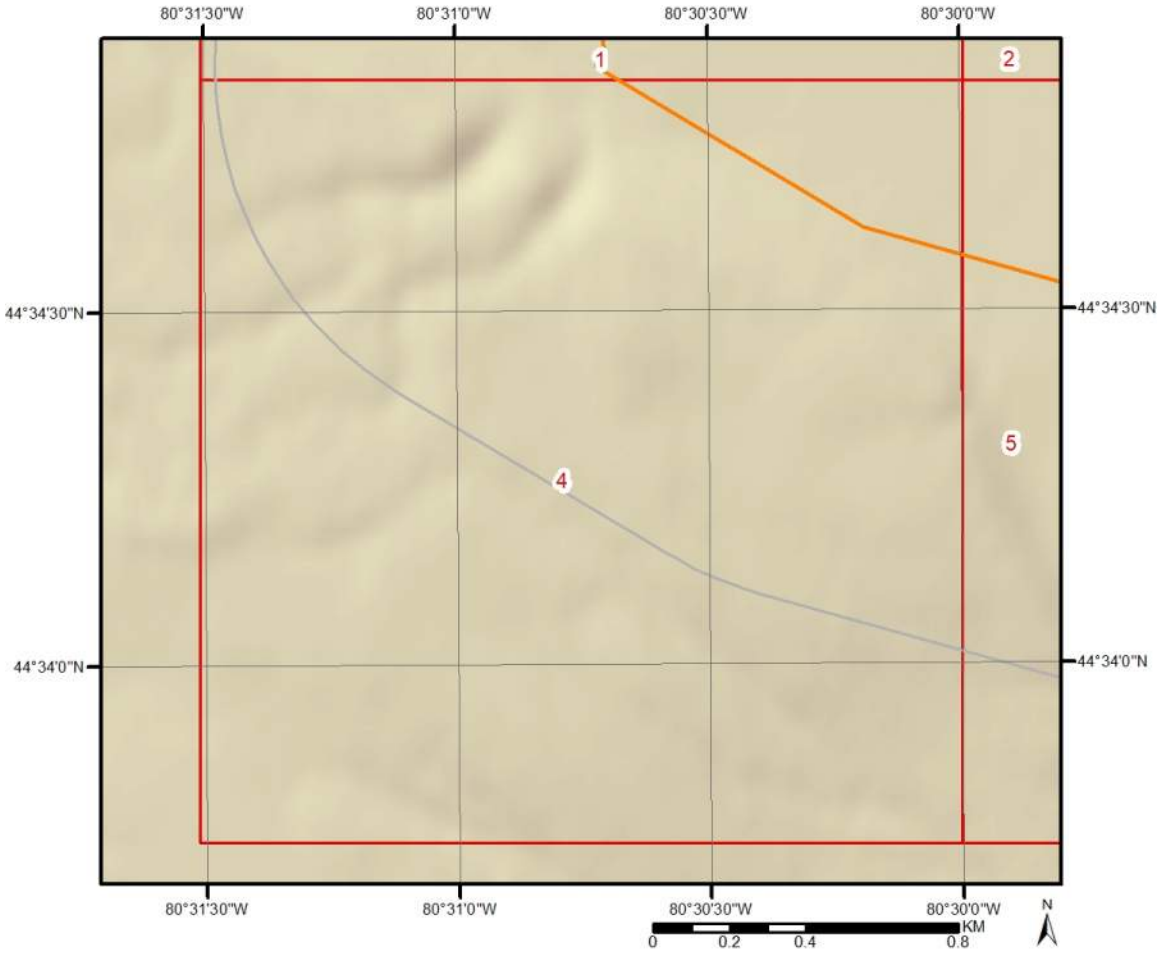
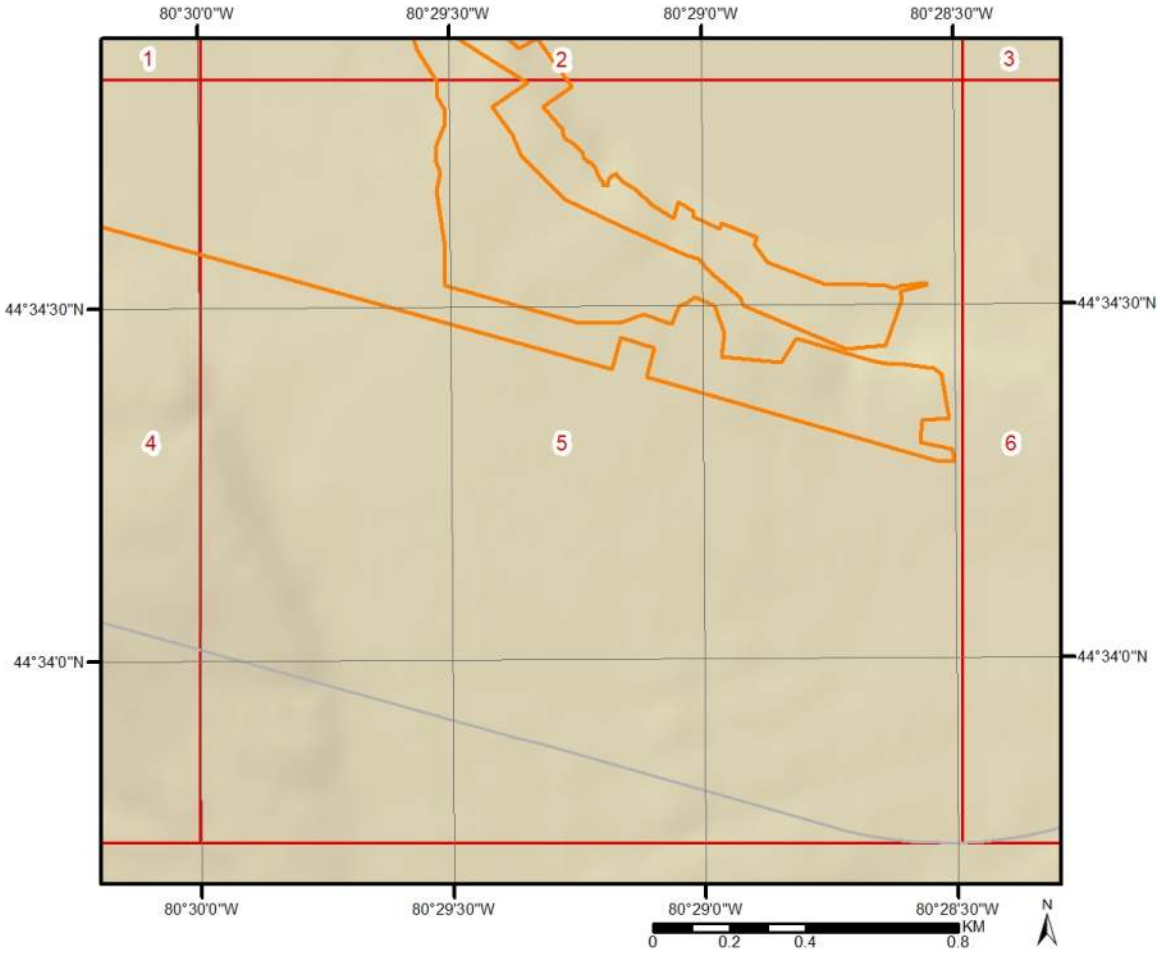
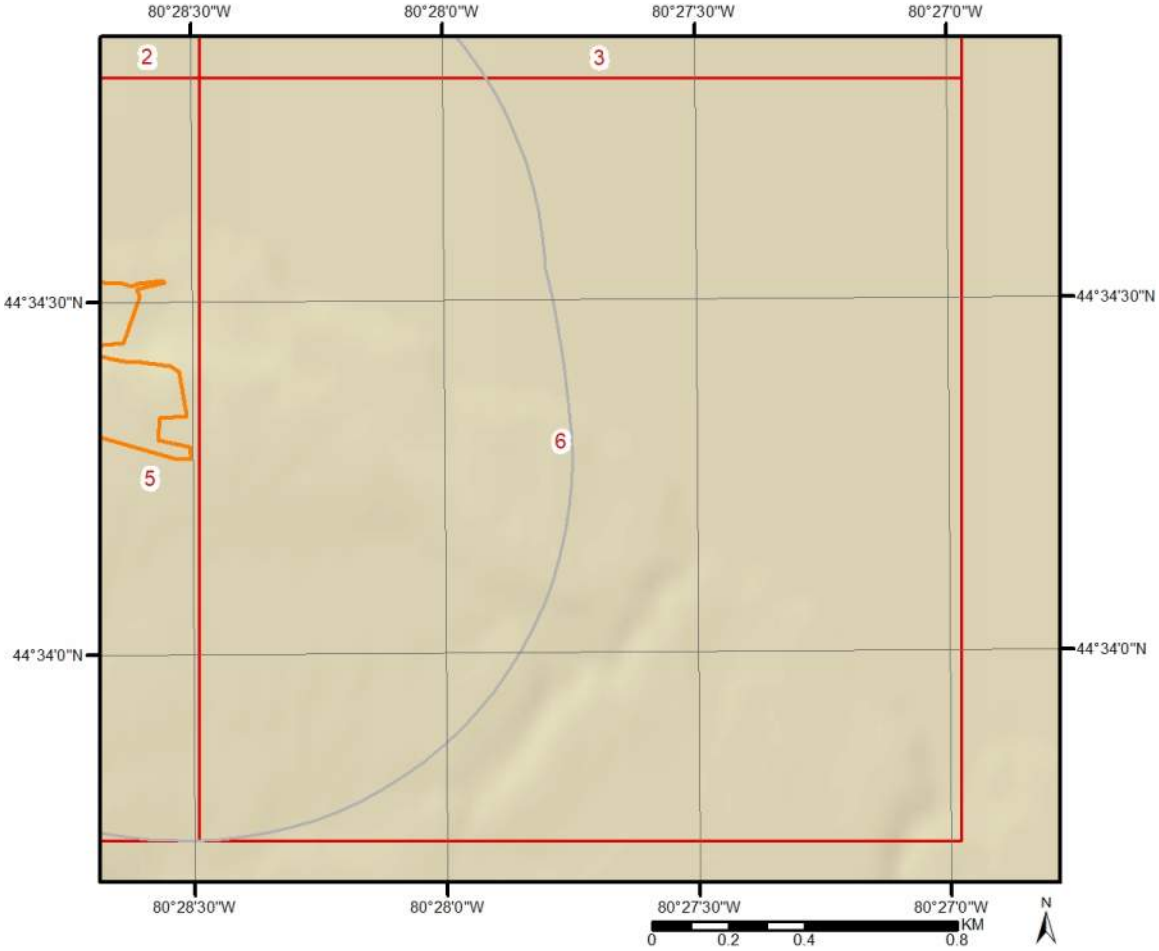


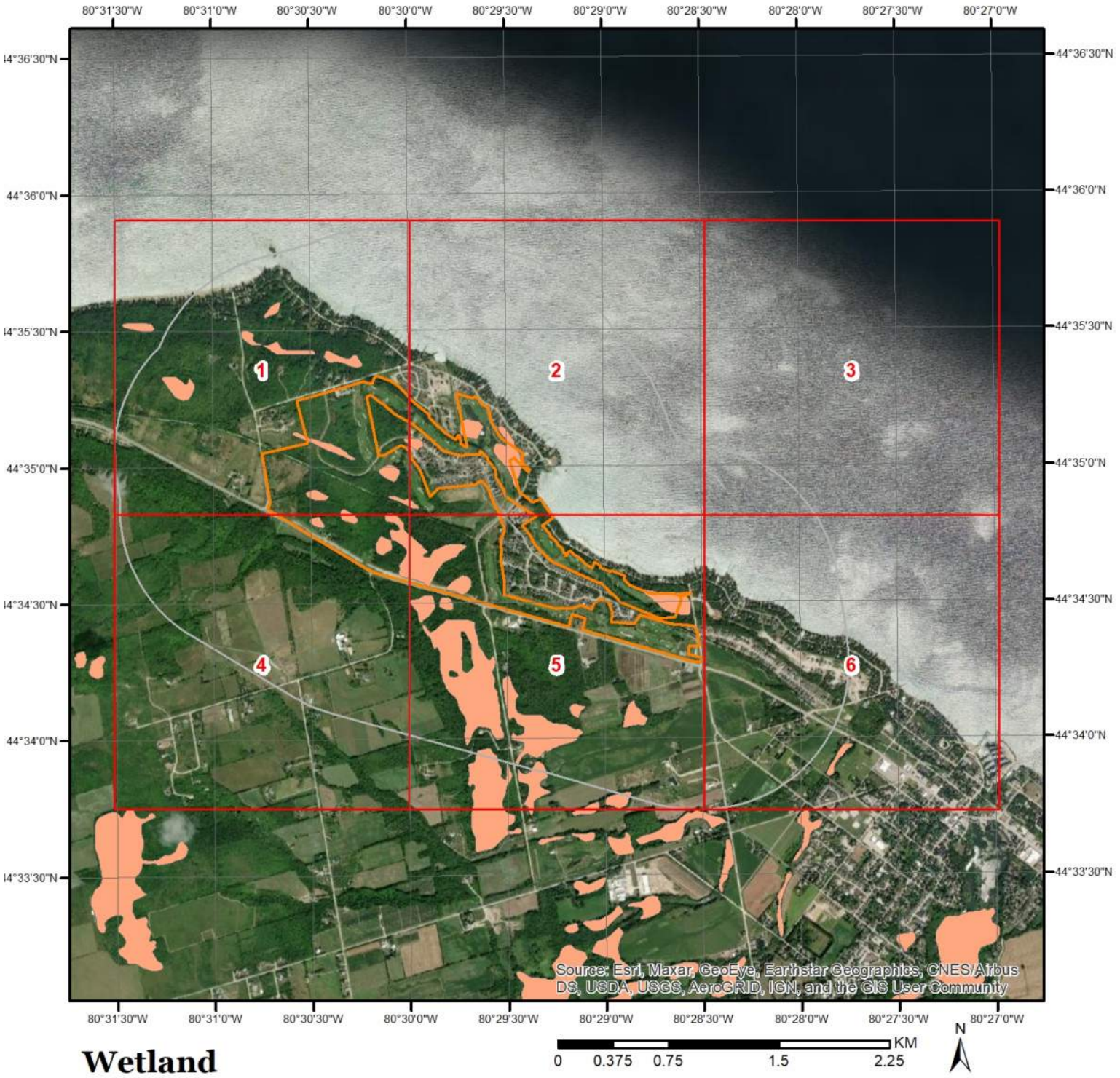
Topographic Information



Topographic Information



Hydrologic Information



Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

Swamp

ERIS

Wetland Information

Wetland

This map shows wetland existence. Data coverage is shown to the right.
Gray indicates no data available in the area.

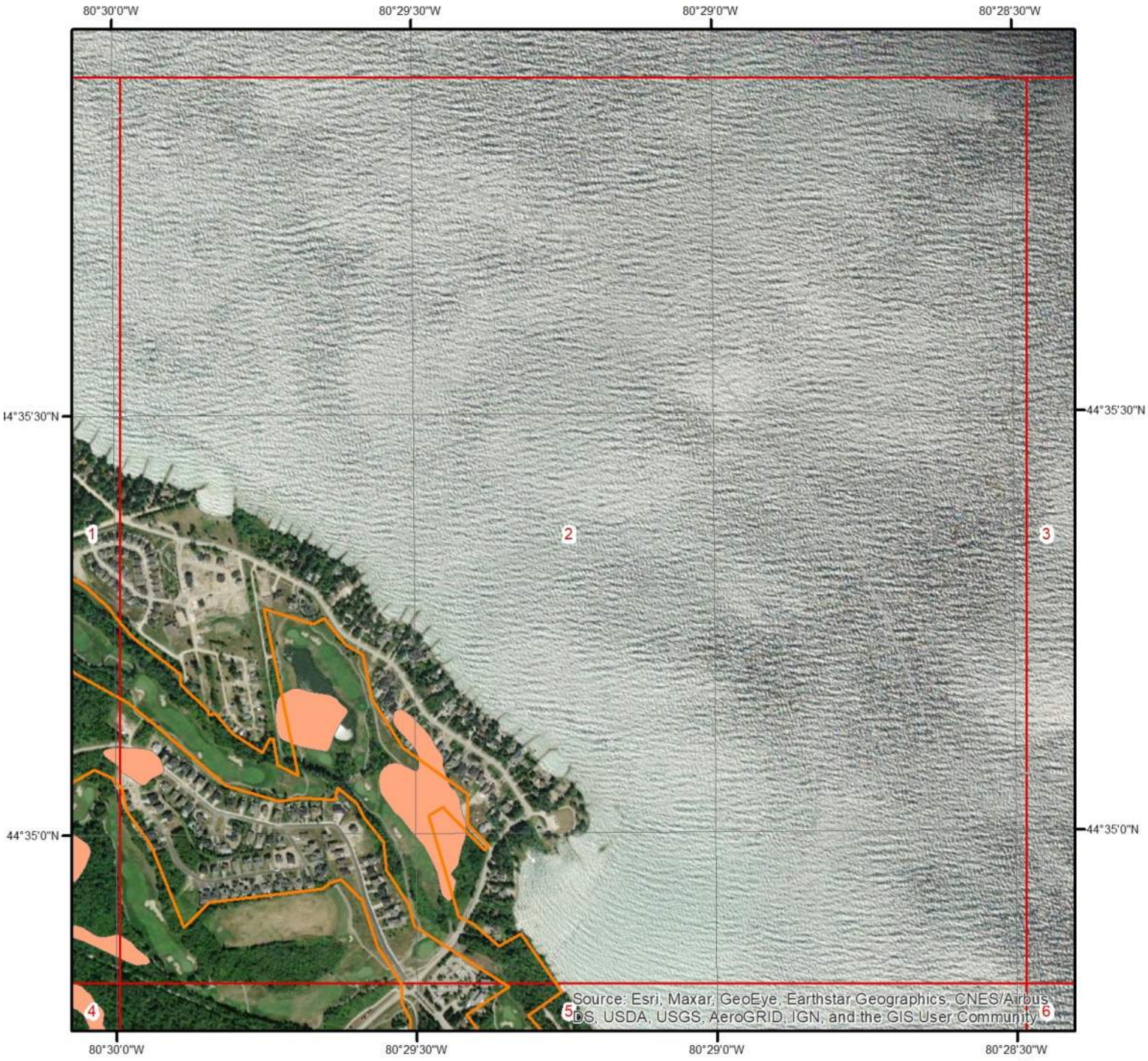
0 0.125 0.25 0.5 0.75 KM

N

Swamp

ERIS

Wetland Information



Wetland

This map shows wetland existence. Data coverage is shown to the right.
Gray indicates no data available in the area.

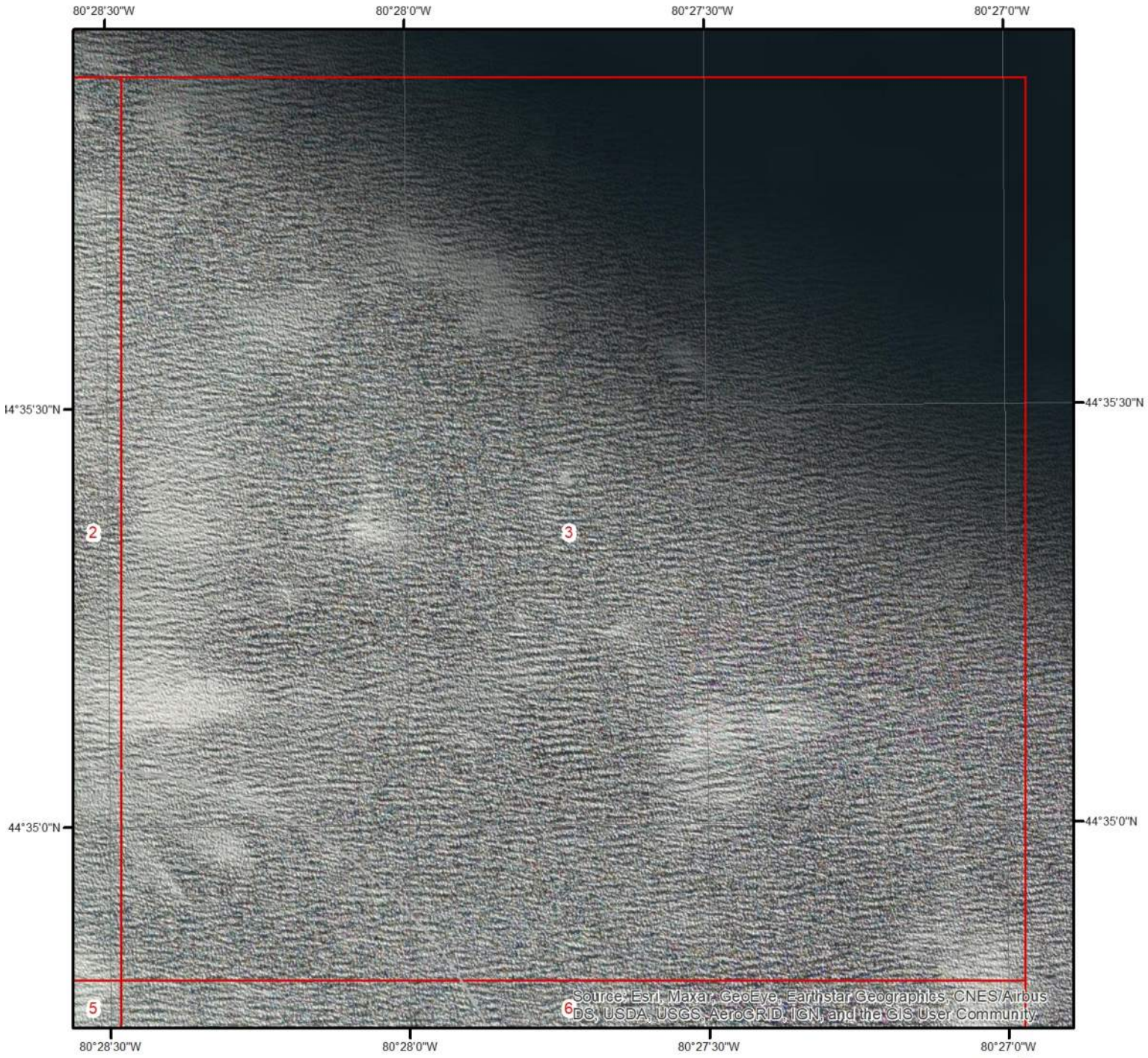
0 0.125 0.25 0.5 0.75 KM

N

Swamp

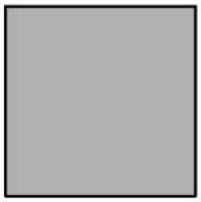
ERIS

Wetland Information



Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.



ERIS

Wetland Information

Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

0 0.125 0.25 0.5 0.75 KM

N

Swamp

ERIS

Wetland Information

Wetland

0 0.125 0.25 0.5 0.75 KM

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Swamp

ERIS

Wetland Information

Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

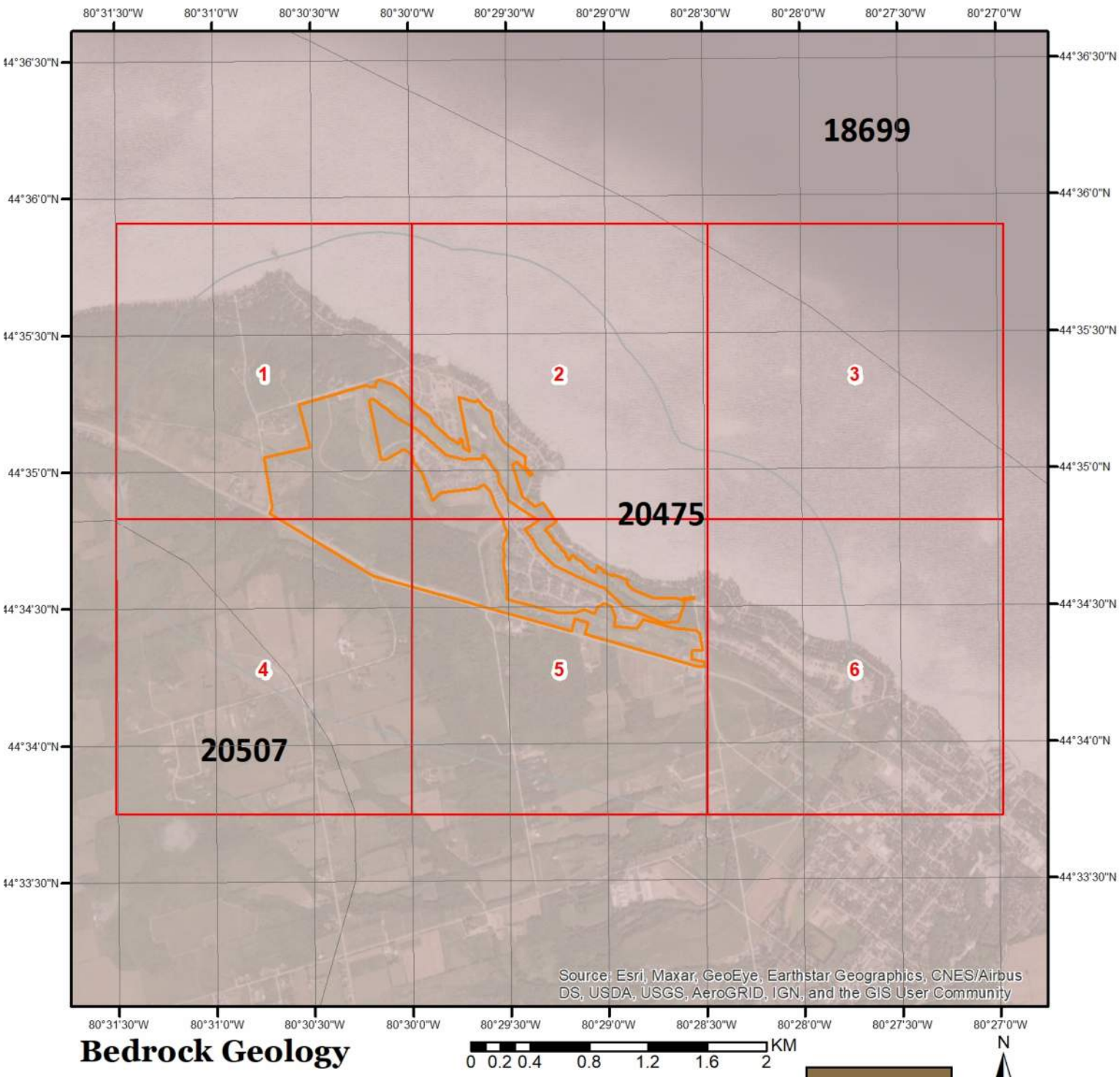
0 0.125 0.25 0.5 0.75 KM

N

Swamp

ERIS

Geologic Information



Bedrock Geology

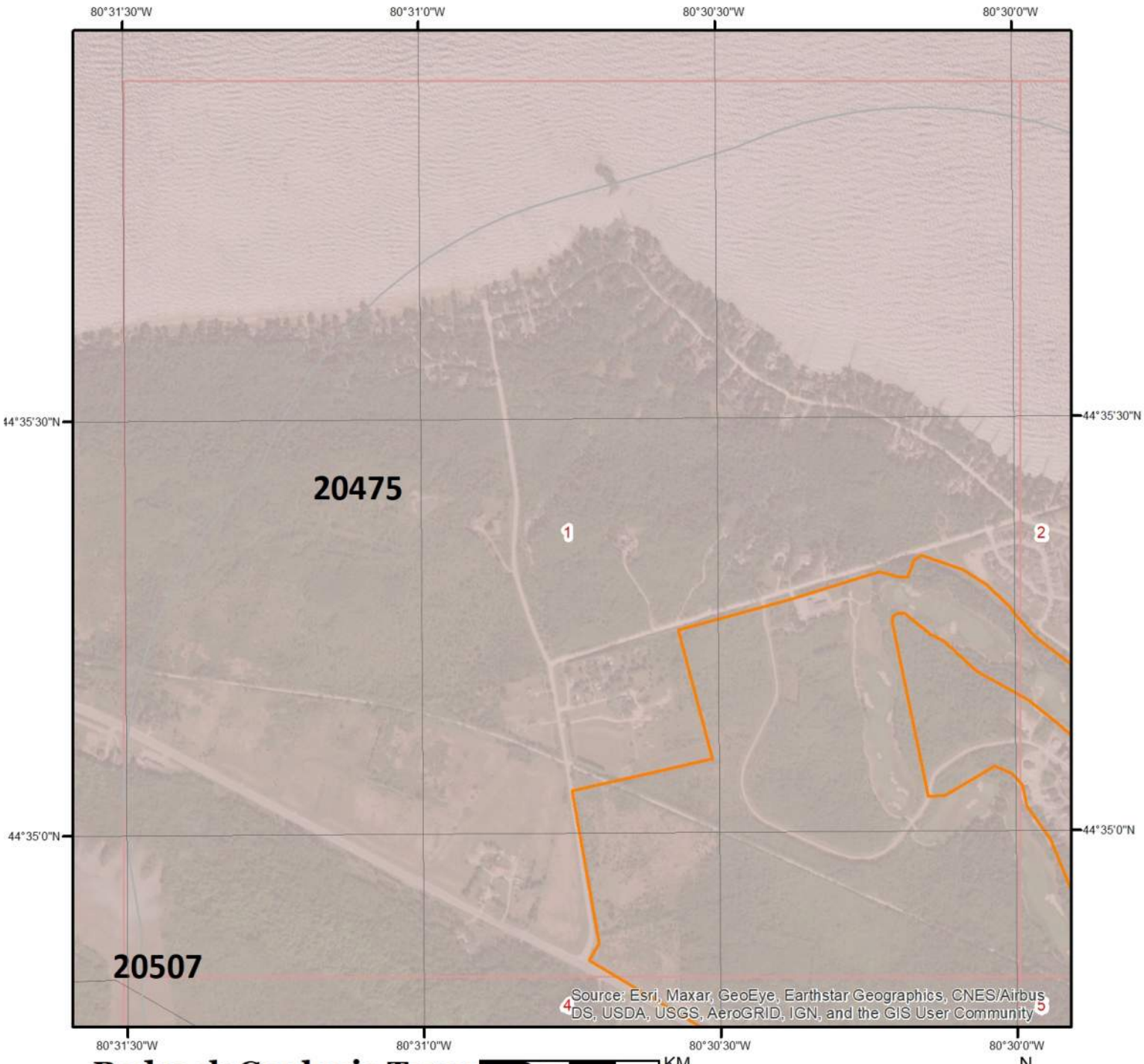
KM 0 0.2 0.4 0.8 1.2 1.6 2

N

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

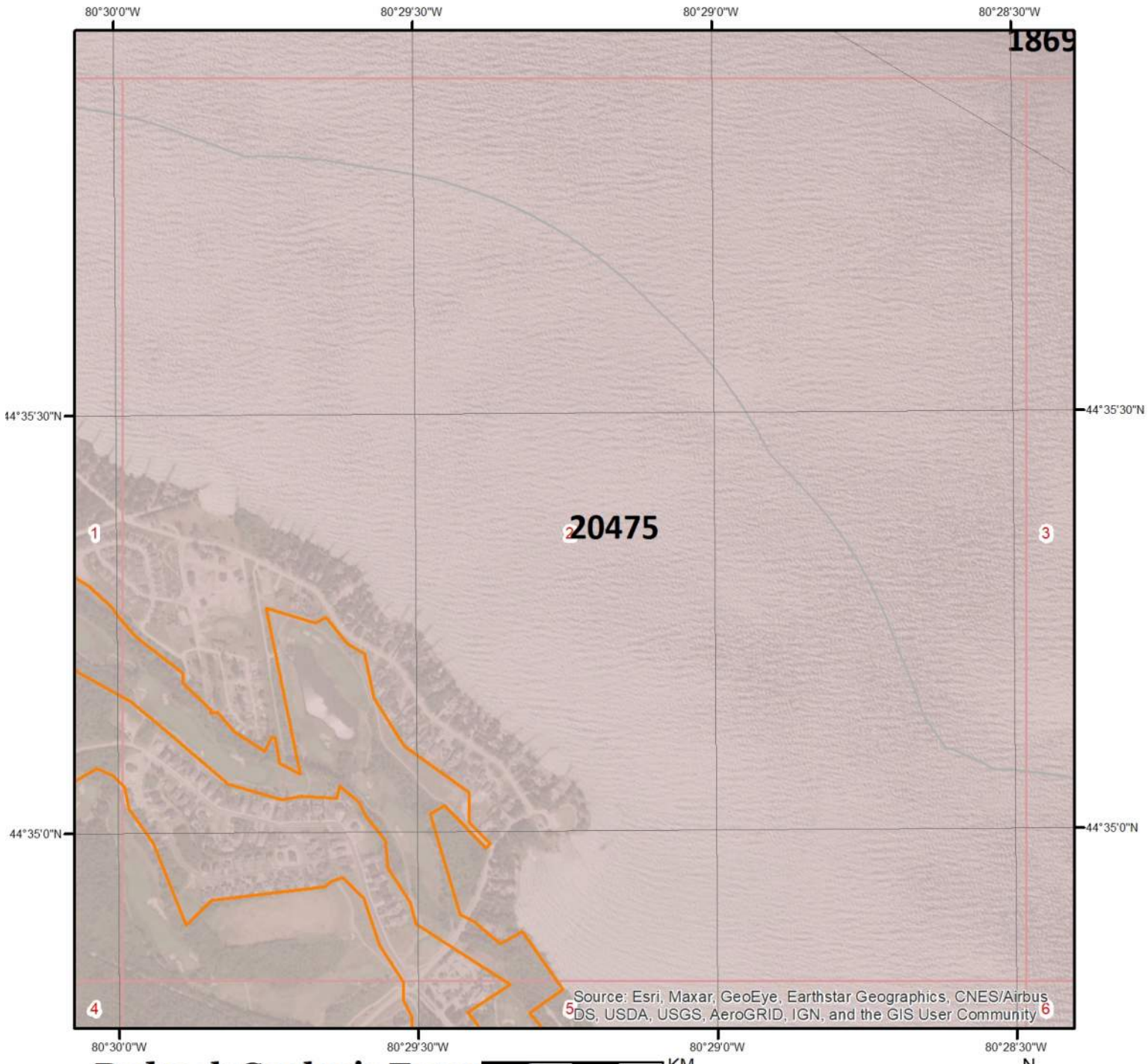


Bedrock Geologic Types - Page 1

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

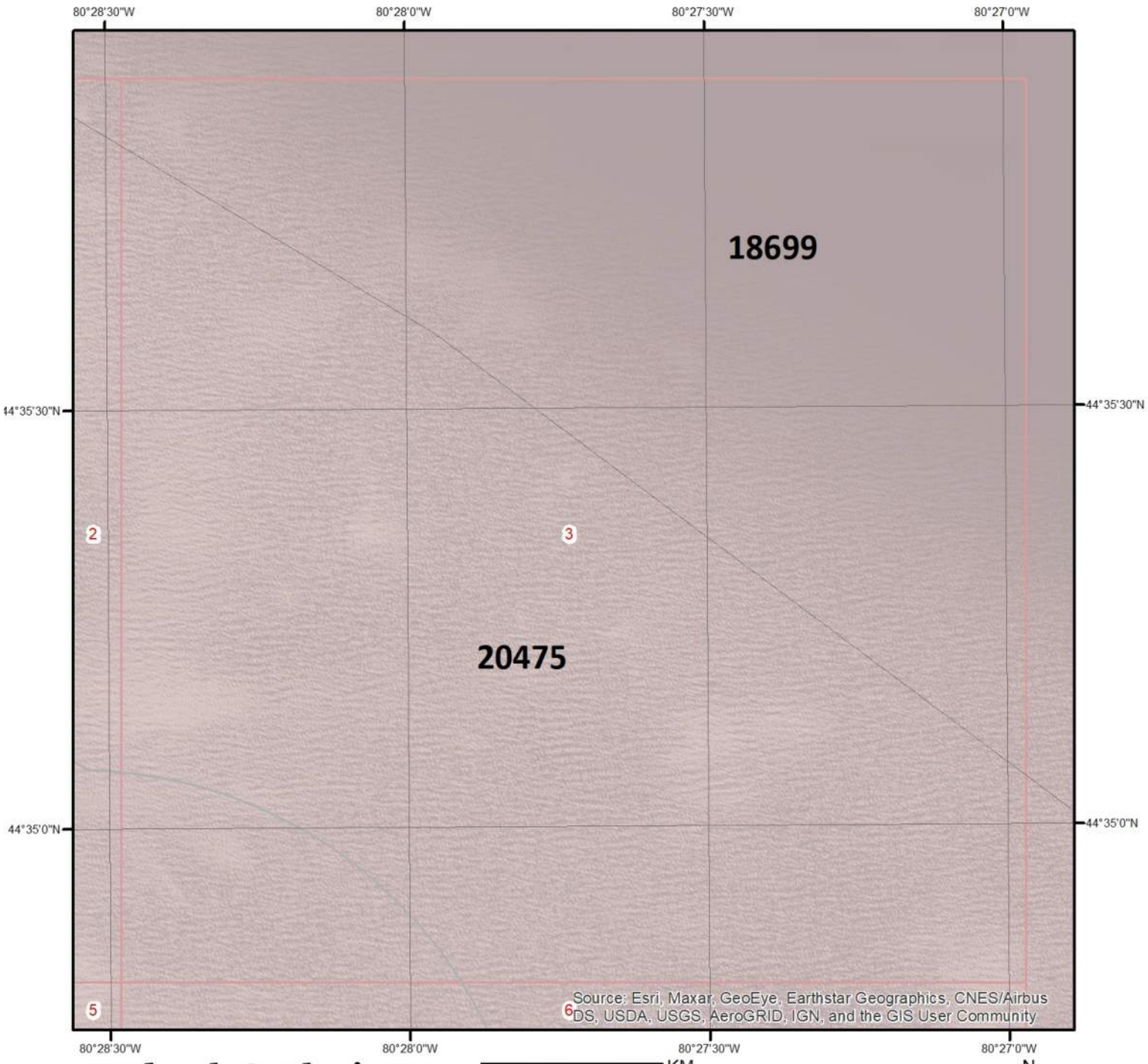


Bedrock Geologic Types - Page 2

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

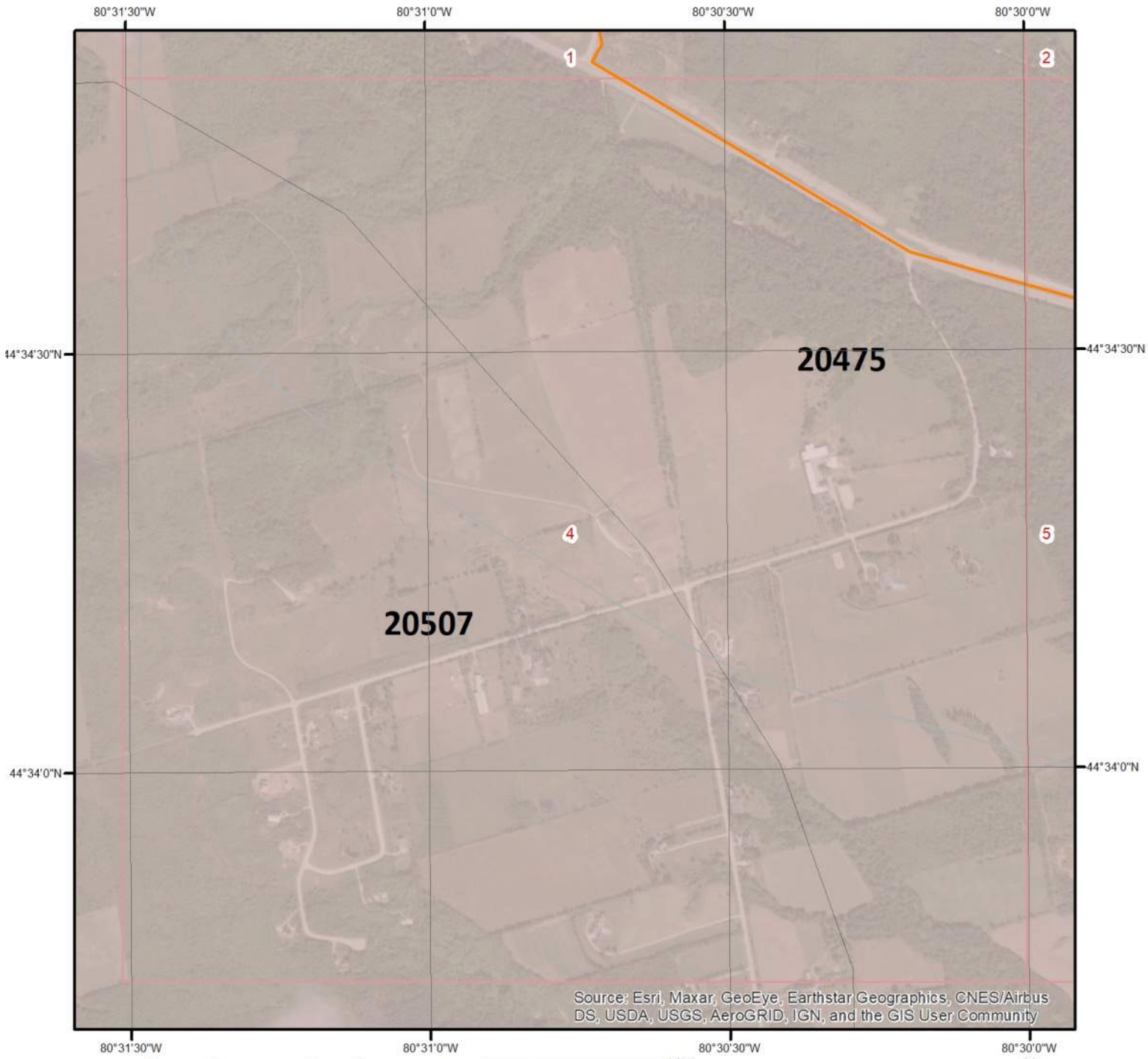


Bedrock Geologic Types - Page 3

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

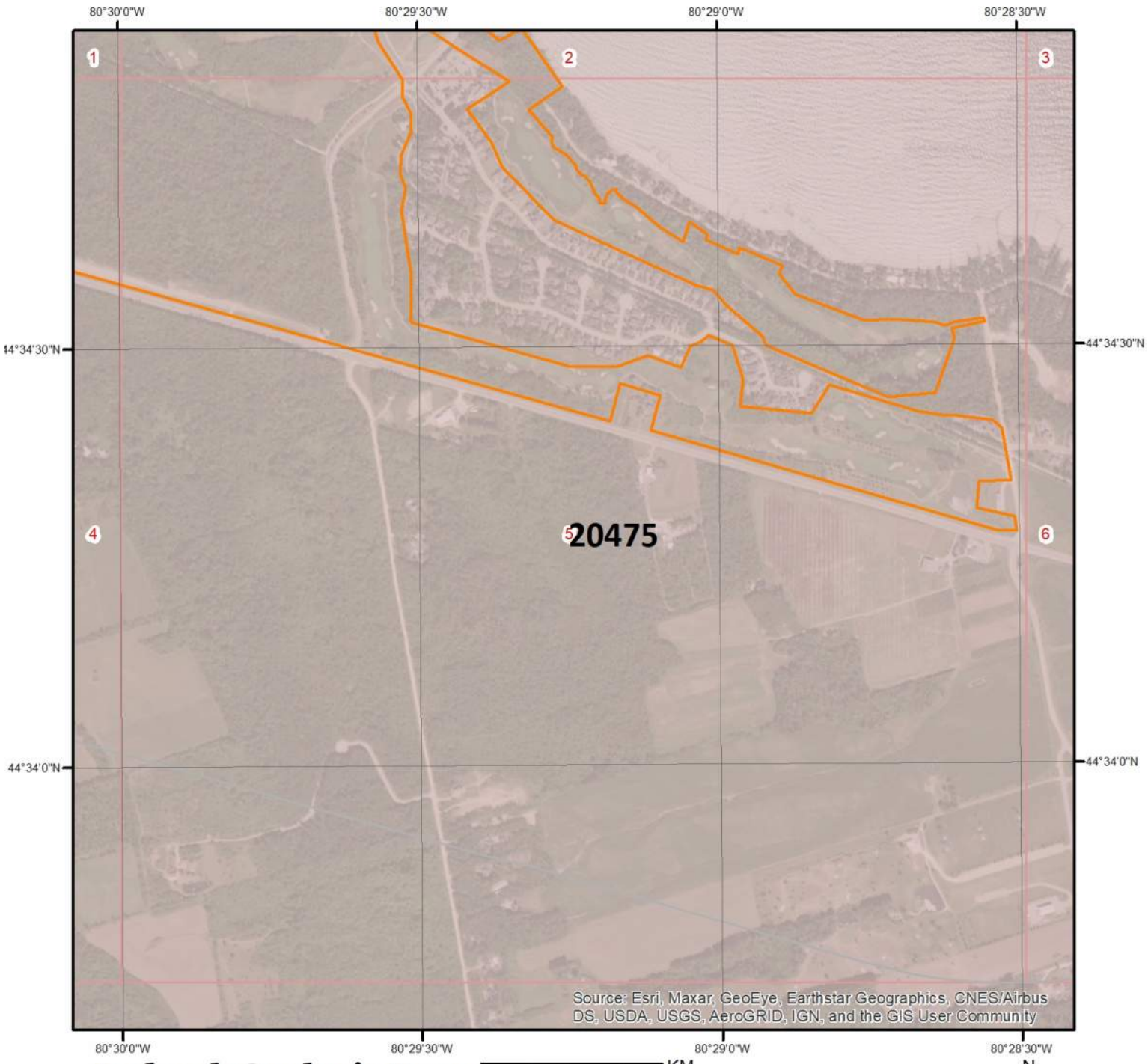


Bedrock Geologic Types - Page 4

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information



Bedrock Geologic Types - Page 5

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

Bedrock Geologic Types - Page 6

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

Detailed bedrock geology information about each unit within the search radius is provided below.

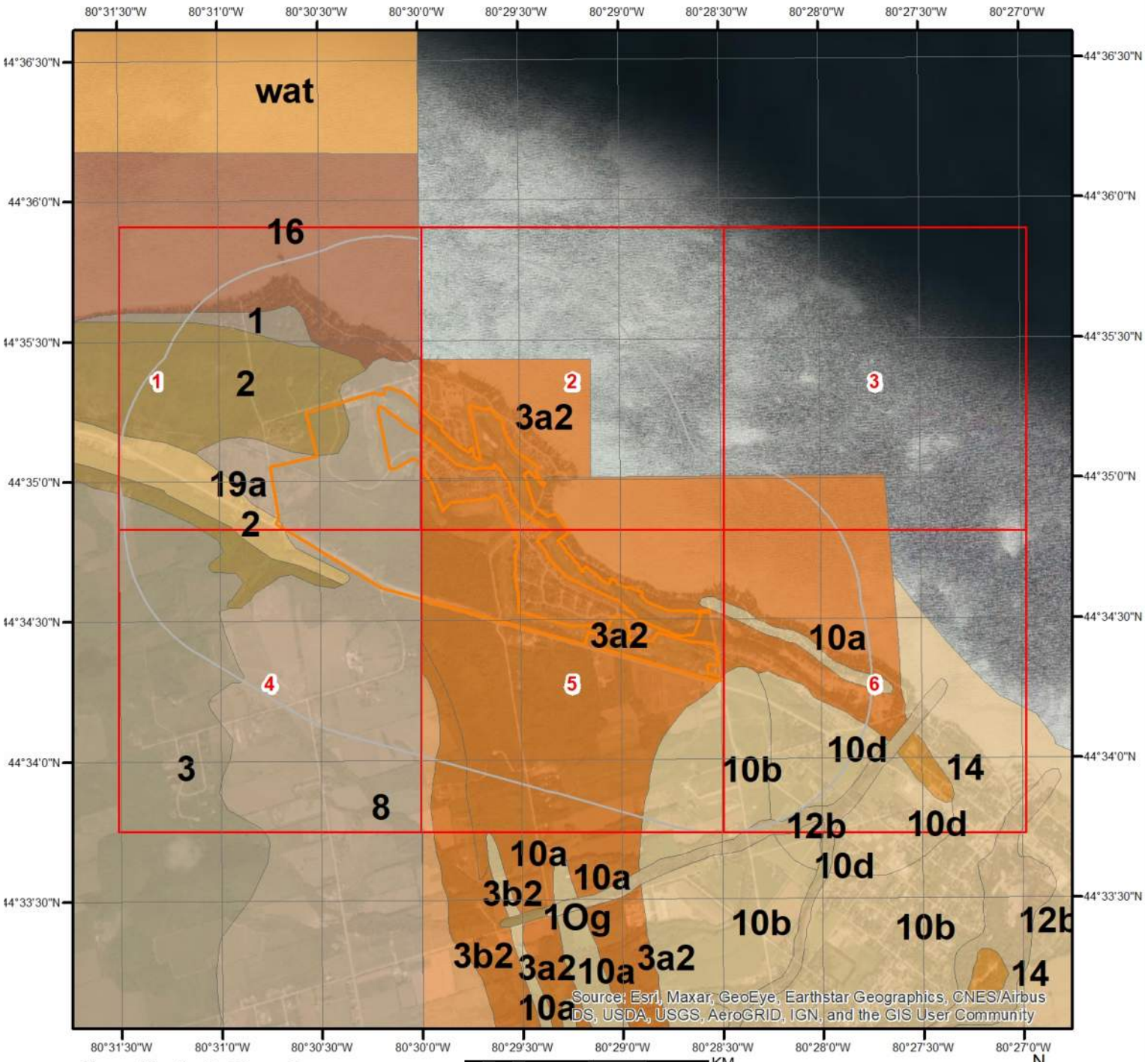
Unit ID 20475

Unit Name:	
Rock Type:	Shale, limestone, dolostone, siltstone
Strata:	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member
Super Eon:	
Eon:	PHANEROZOIC (Present to 542.0 Ma)
Era:	PALEOZOIC (251.0 Ma to 542.0 Ma)
Period:	ORDOVICIAN (443.7 Ma to 488.3 Ma)
Epoch:	UPPER ORDOVICIAN
Province:	
Tectonic Zone:	

Unit ID 20507

Unit Name:	
Rock Type:	Shale, limestone, dolostone, siltstone
Strata:	Queenston Formation
Super Eon:	
Eon:	PHANEROZOIC (Present to 542.0 Ma)
Era:	PALEOZOIC (251.0 Ma to 542.0 Ma)
Period:	ORDOVICIAN (443.7 Ma to 488.3 Ma)
Epoch:	UPPER ORDOVICIAN
Province:	
Tectonic Zone:	

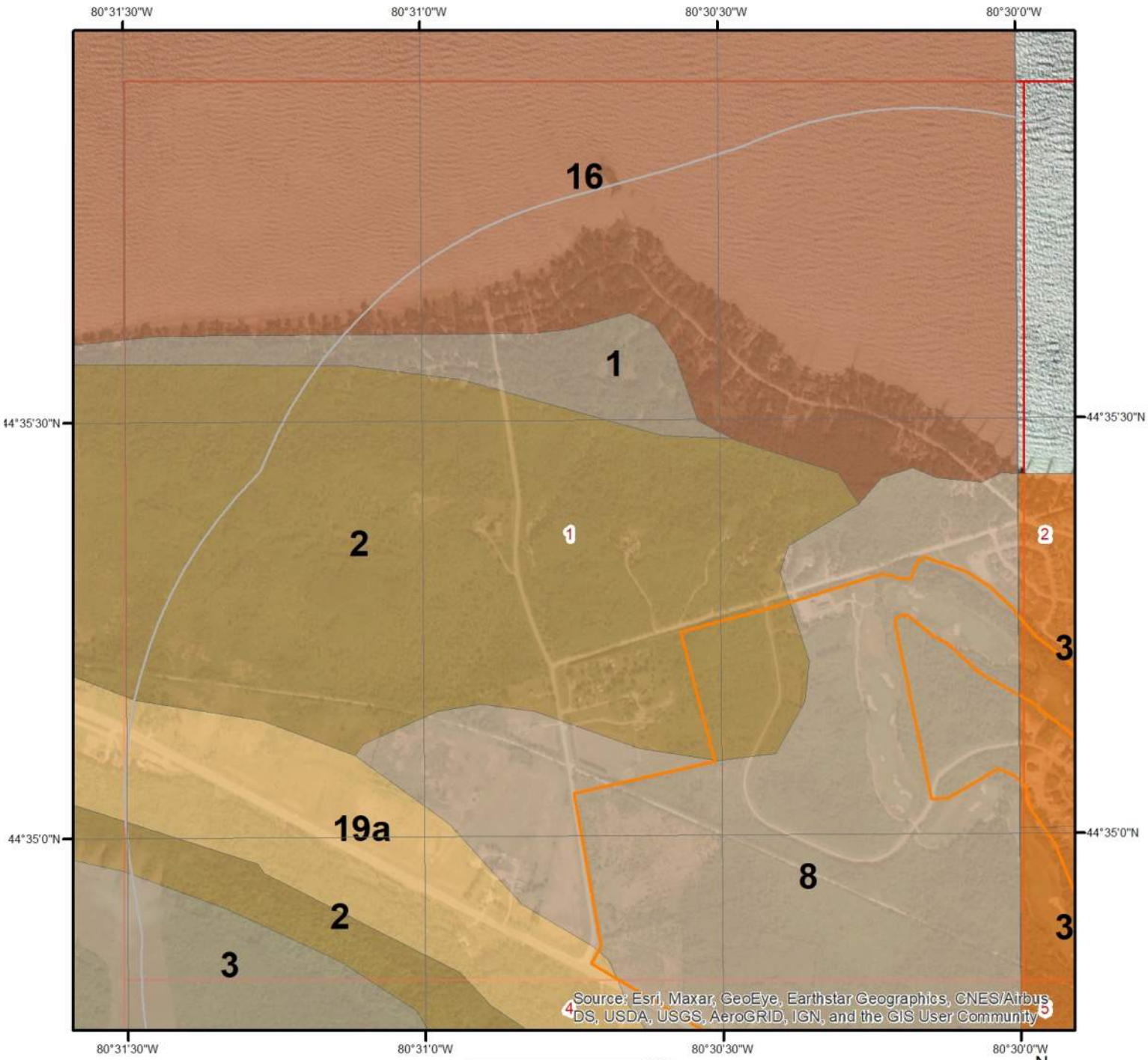
Geologic Information



Surficial Geology

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

Geologic Information

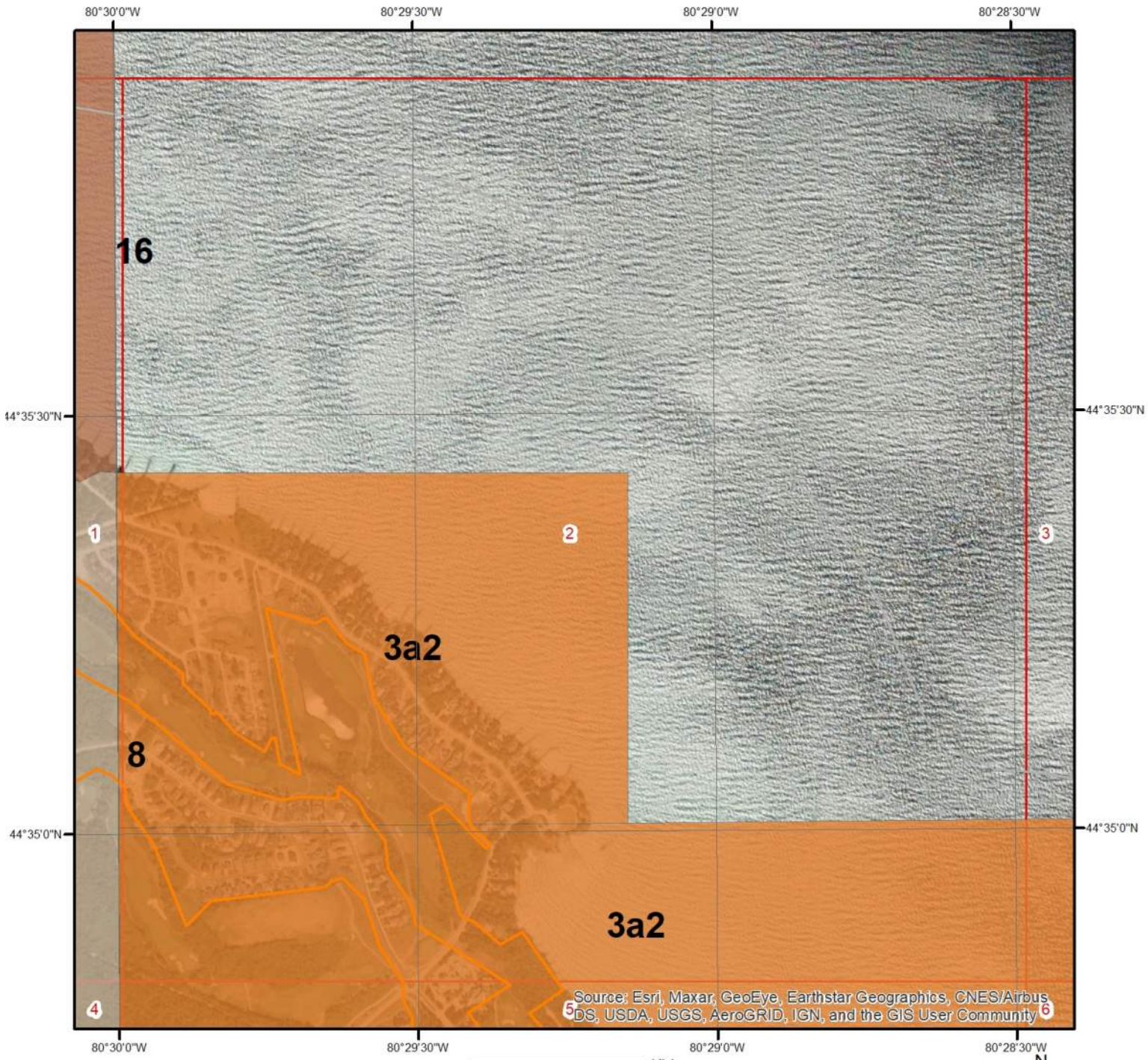


Surficial Geology - Page 1

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

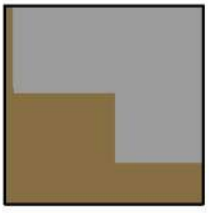
ERIS

Geologic Information



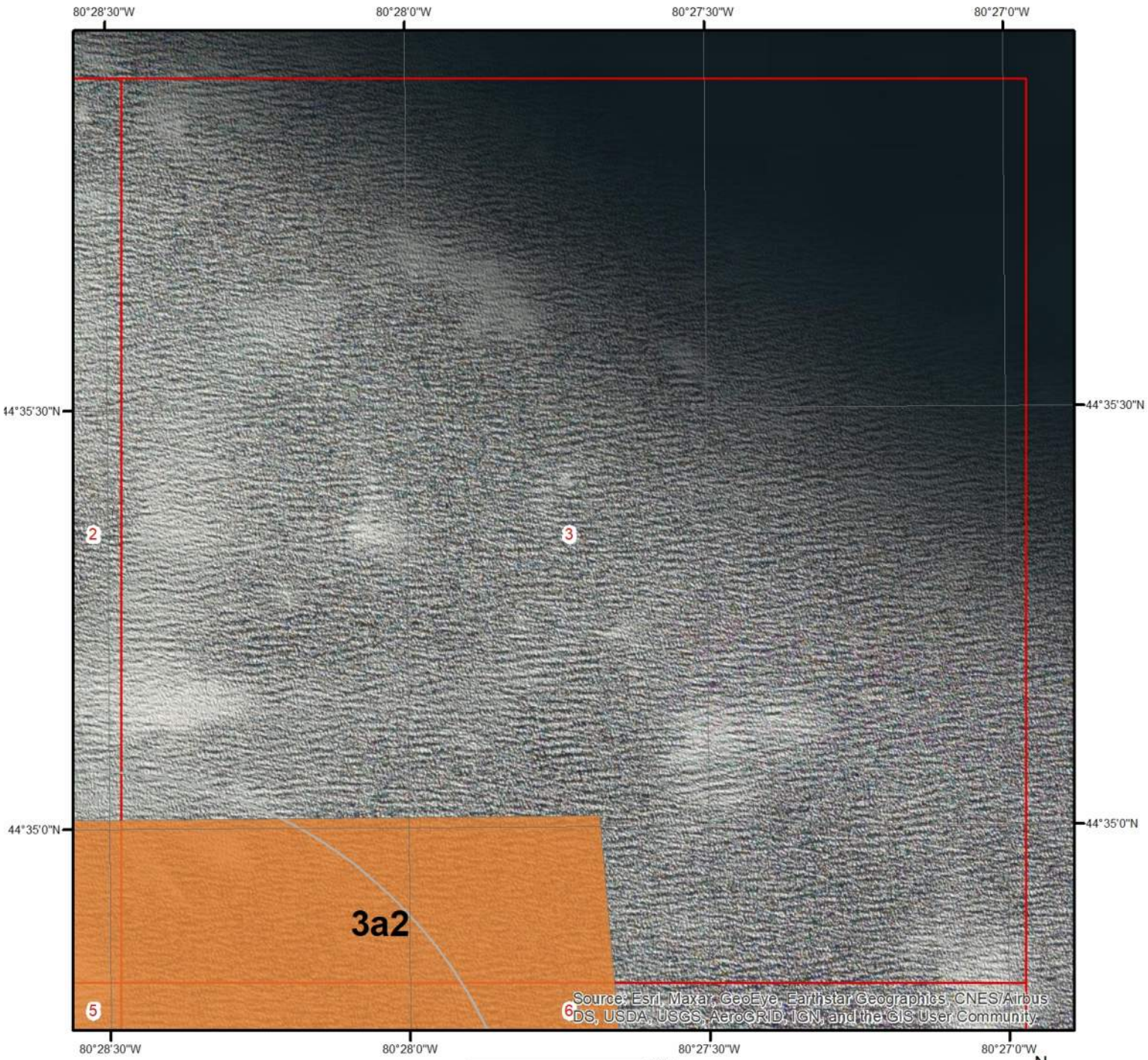
Surficial Geology - Page 2

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



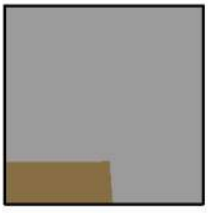
ERIS

Geologic Information



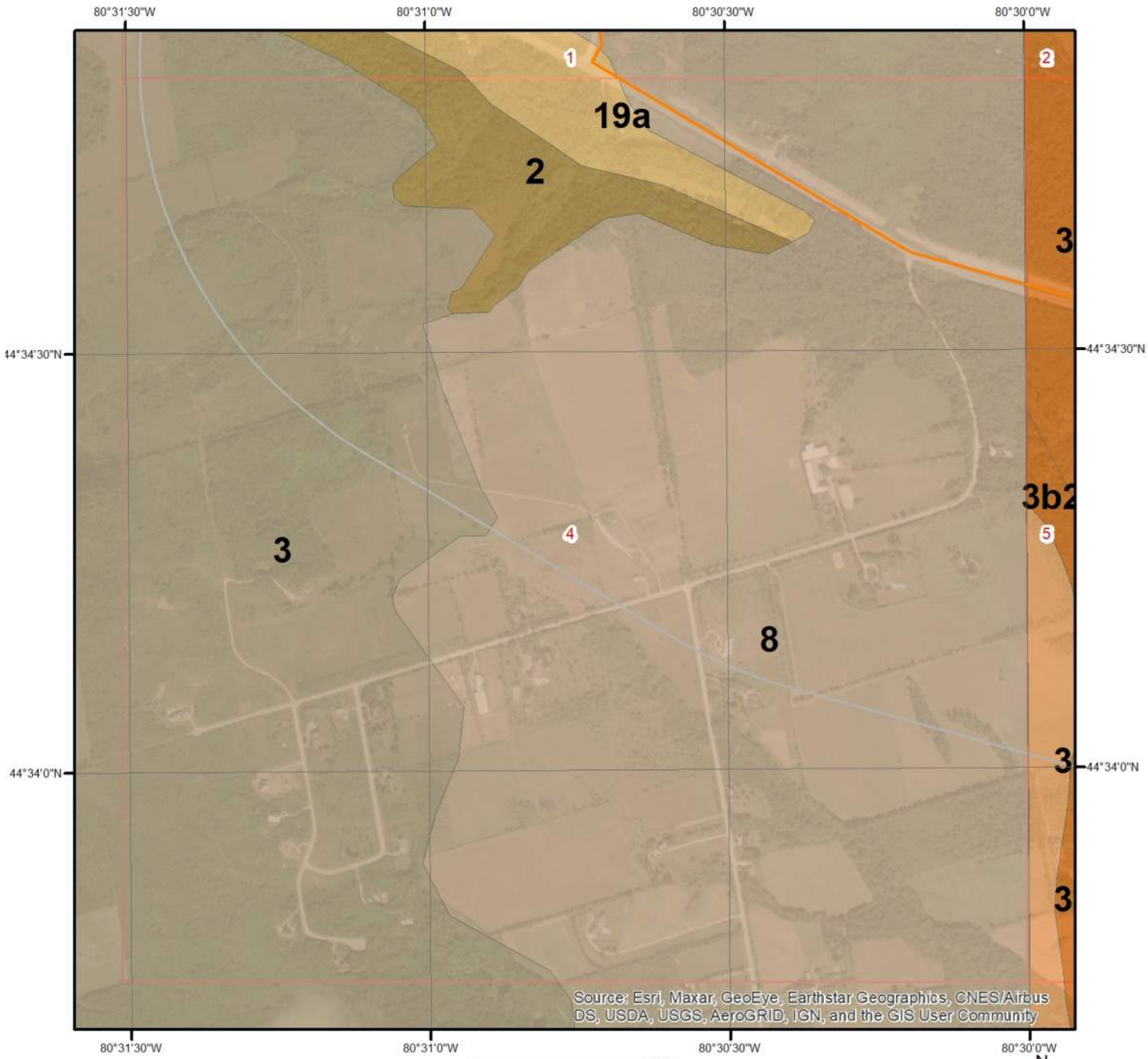
Surficial Geology - Page 3

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



ERIS

Geologic Information

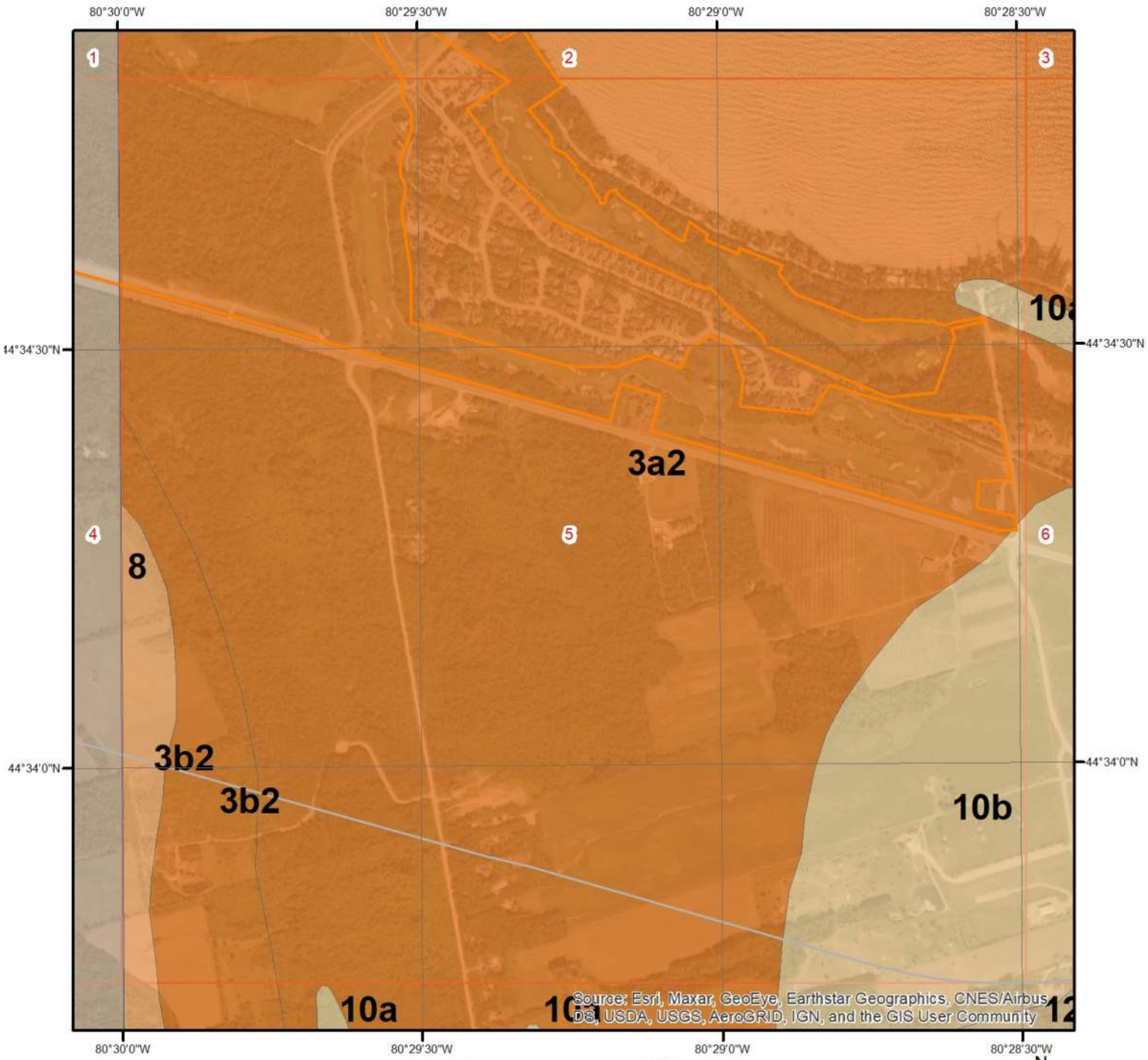


Surficial Geology - Page 4

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

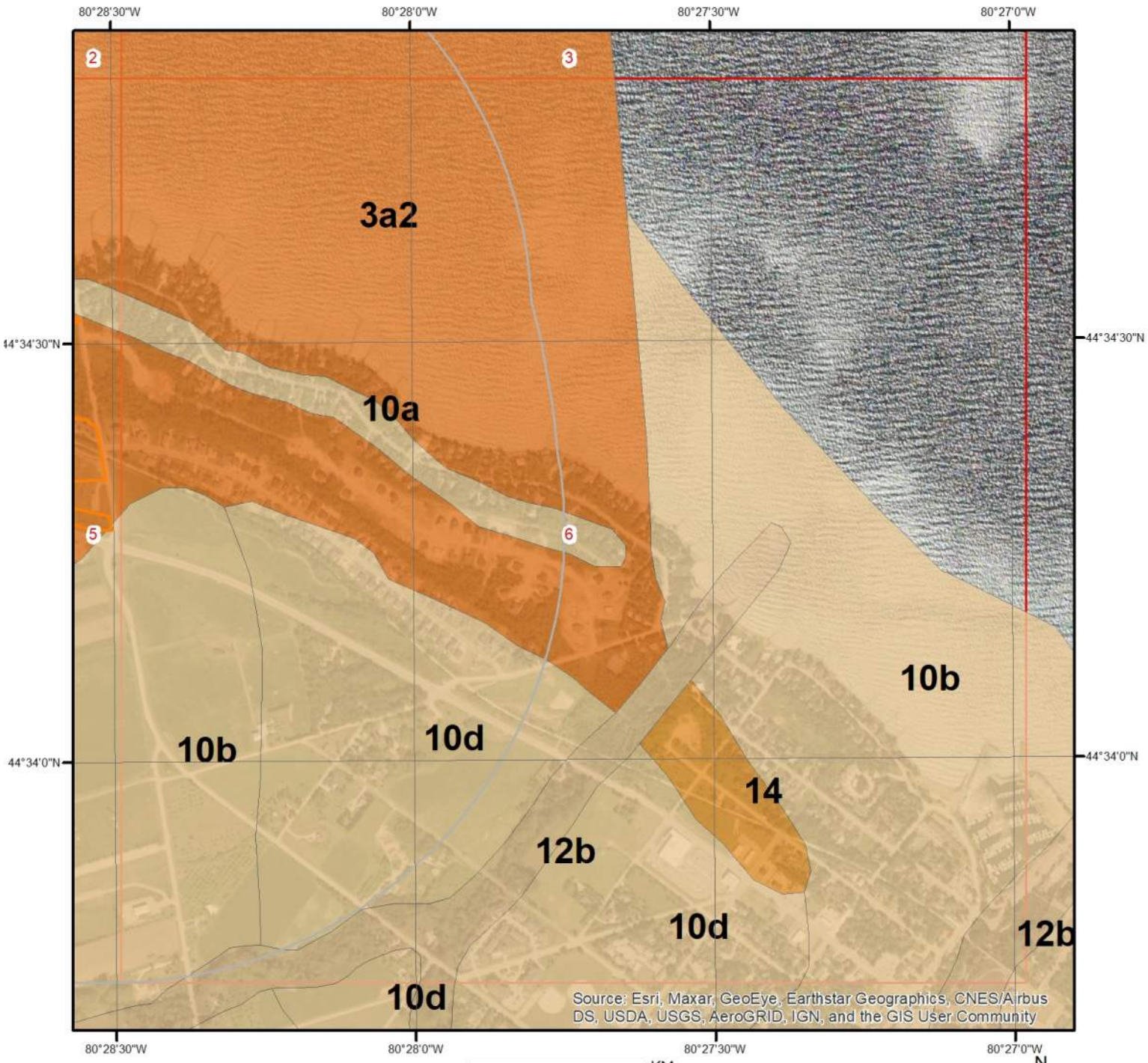


Surficial Geology - Page 5

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information



Surficial Geology - Page 6

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

Geologic Information

Detailed surficial geology information about each unit within the search radius is provided below.

Unit ID 2

Geological Deposit:	Georgian Bay Formation
Deposit Age:	Ordovician
Primary Material:	Paleozoic Bedrock
Secondary Material:	
Primary General:	
Primary General Modifier:	
Veneer:	clay, silt, sand, gravel, diamicton
Episode:	
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Predominantly Grey Shale, With Thin Interbeds Of Fossiliferous Limestone And Siltstone; Thin Sequences Of Grey Limestone And Interbedded Shale At Top Of Formation

Unit ID 16

Geological Deposit:	Lacustrine Deposits
Deposit Age:	Recent
Primary Material:	sand, gravel
Secondary Material:	
Primary General:	lacustrine
Primary General Modifier:	littoral/foreshore
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Sand And Gravel; Beach Deposits.

Unit ID 1

Geological Deposit:	Blue Mountain Formation
Deposit Age:	Ordovician
Primary Material:	Paleozoic Bedrock

Geologic Information

Secondary Material:	
Primary General:	
Primary General Modifier:	
Veneer:	clay, silt, sand, gravel, diamicton
Episode:	
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Blue-Grey Shale.

Unit ID 8

Geological Deposit:	Till
Deposit Age:	Late Wisconsinian
Primary Material:	diamicton
Secondary Material:	
Primary General:	glacial
Primary General Modifier:	
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	Huron-Georgian Bay
Carbon Content:	
Formation:	Elma Till
Permeability:	Low-Medium
Material Description:	Undifferentiated, Stoney-Bouldery Till With Sandy Silt Matrix Or Till With Predominant Clay-Clayey Silt Matrix; Generally Fine Textured In Lowland Areas, Coarse Textured In Upland Areas; In Places Contains Intercalated Gravel, Sand And/Or Clay And Silt; Includes Drumlin, Ground Moraine, And End Moraine Deposits

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Unit ID 3a2

Geological Deposit:	Sandy silt till
Deposit Age:	Late Wisconsinan
Primary Material:	diamicton
Secondary Material:	
Primary General:	glacial
Primary General Modifier:	
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	Georgian Bay
Carbon Content:	

Geologic Information

Formation:	Elma Till
Permeability:	Low-Medium
Material Description:	Sandy silt till; low relief, undulating, subdued by lakewater or meltwater erosion

---

Unit ID 19a

Geological Deposit:	Modern Alluvial Deposits
Deposit Age:	Recent
Primary Material:	clay, silt, sand, gravel
Secondary Material:	
Primary General:	fluvial
Primary General Modifier:	modern floodplain
Veneer:	
Episode:	Hudson
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Flood Plain Deposits

Unit ID 3

Geological Deposit:	Queenston Formation
Deposit Age:	Ordovician
Primary Material:	Paleozoic Bedrock
Secondary Material:	
Primary General:	
Primary General Modifier:	
Veneer:	clay, silt, sand, gravel, diamicton
Episode:	
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Red Shale With Greenish Bands And Mottling; Interbedded Limestone At Base Of Formation

---

Unit ID 10a

Geological Deposit:	Glaciolacustrine or localized pond deposits
Deposit Age:	Late Wisconsinan
Primary Material:	gravel
Secondary Material:	
Primary General:	glaciolacustrine

Geologic Information

Primary General Modifier:	littoral/foreshore
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Sandy gravel

Unit ID 3b2

Geological Deposit:	Sandy silt till
Deposit Age:	Late Wisconsinan
Primary Material:	diamicton
Secondary Material:	
Primary General:	glacial
Primary General Modifier:	
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	Georgian Bay
Carbon Content:	
Formation:	Elma Till
Permeability:	Low-Medium
Material Description:	Sandy silt till; moderate relief, partly subdued by lakewater or meltwater erosion

---

Unit ID 10b

Geological Deposit:	Glaciolacustrine or localized pond deposits
Deposit Age:	Late Wisconsinan
Primary Material:	sand
Secondary Material:	gravel
Primary General:	glaciolacustrine
Primary General Modifier:	foreshore/basinal
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Sand, minor fine gravel

Geologic Information

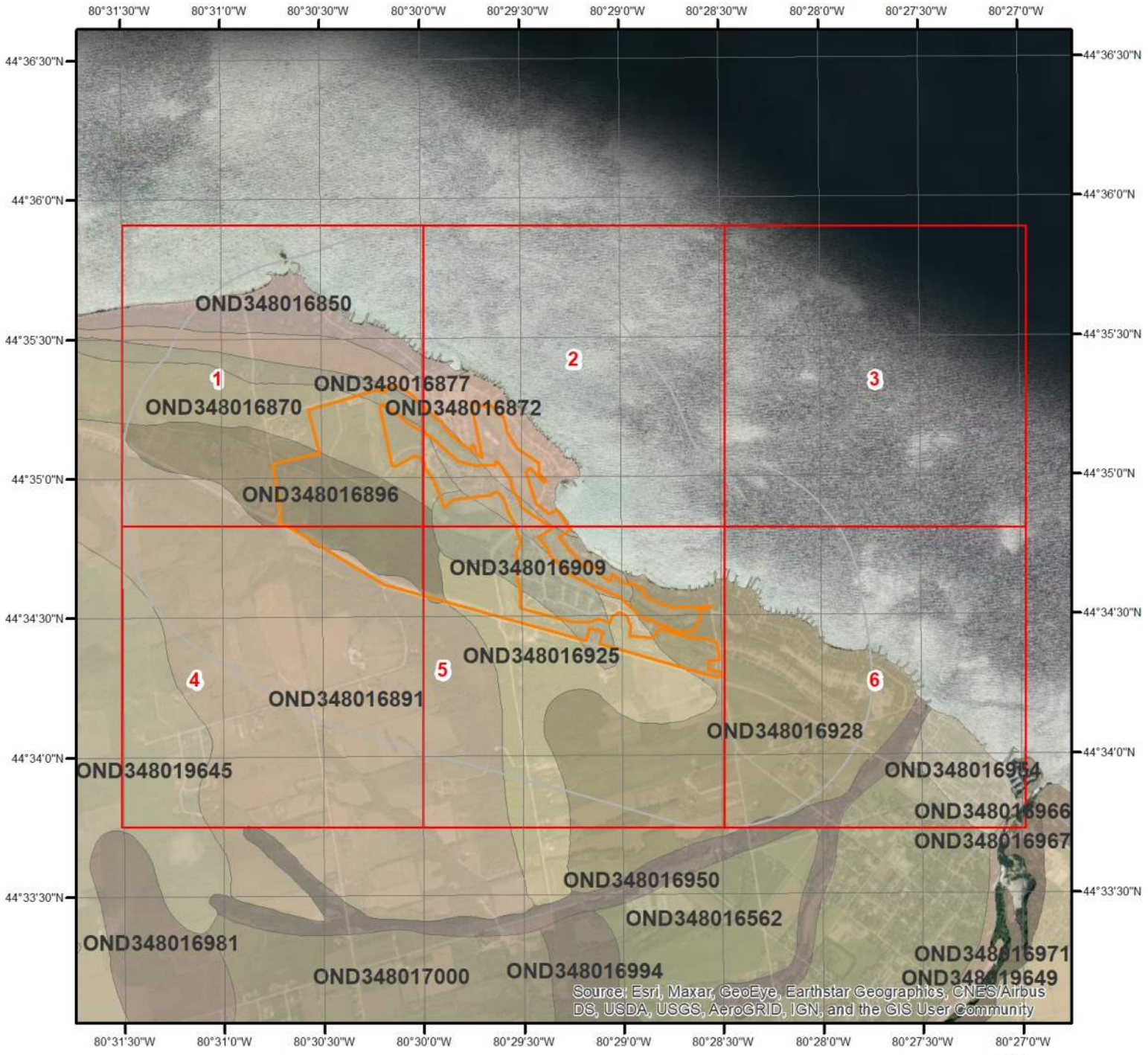
Unit ID 10d

Geological Deposit:	Glaciolacustrine or localized pond deposits
Deposit Age:	Late Wisconsinan
Primary Material:	silt
Secondary Material:	
Primary General:	glaciolacustrine
Primary General Modifier:	foreshore/basinal
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Low
Material Description:	Silt, clayey to sandy

Unit ID 12b

Geological Deposit:	Modern alluvium
Deposit Age:	Recent
Primary Material:	silt, sand
Secondary Material:	
Primary General:	fluvial
Primary General Modifier:	modern floodplain
Veneer:	
Episode:	Hudson
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Sand and silt present on floodplains, local exposures of eroded till

Soil Information



Soil Map

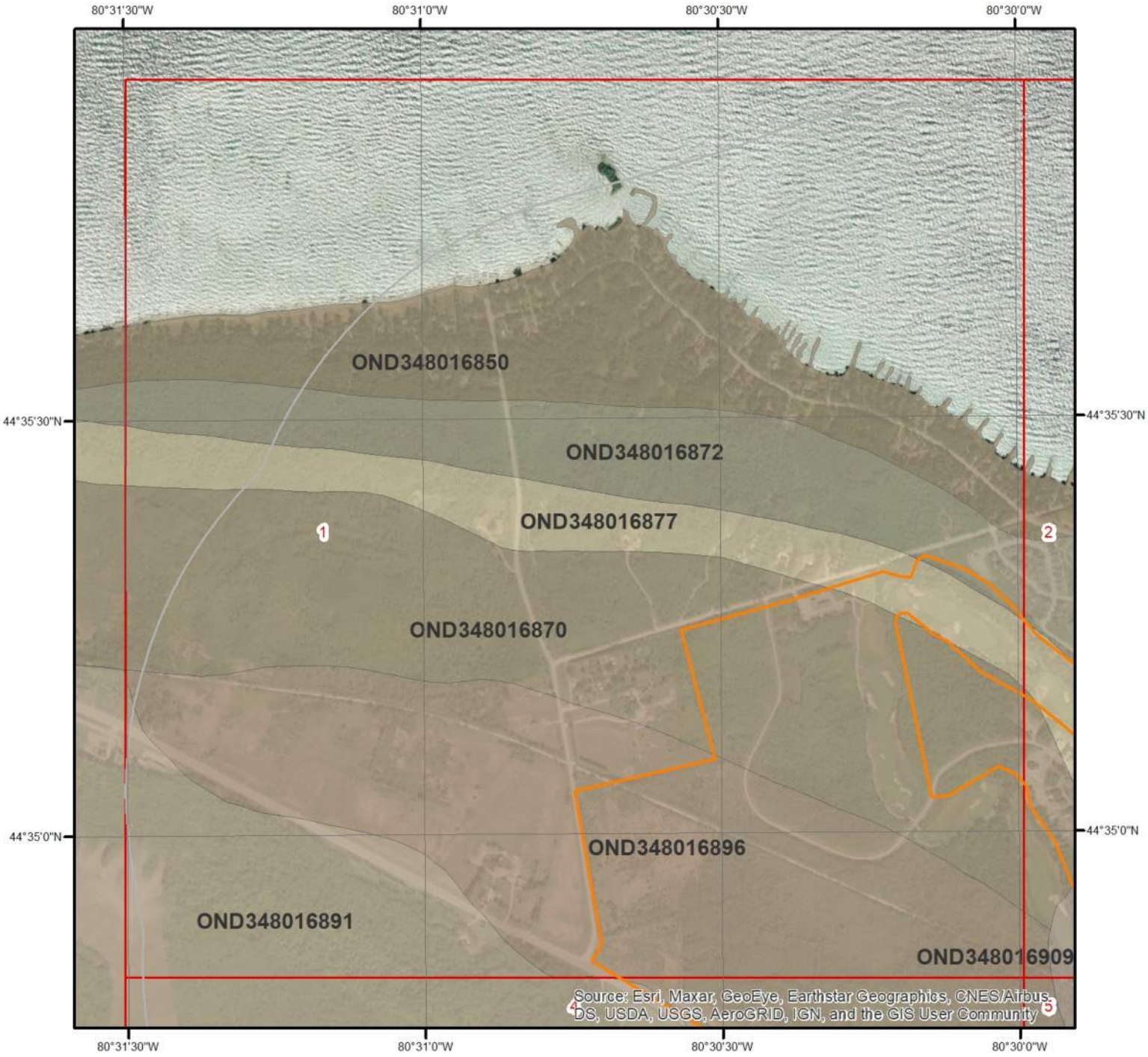
0 0.20.4 0.8 1.2 1.6 2 2.4 KM

N

This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information



Soil Map - Page 1

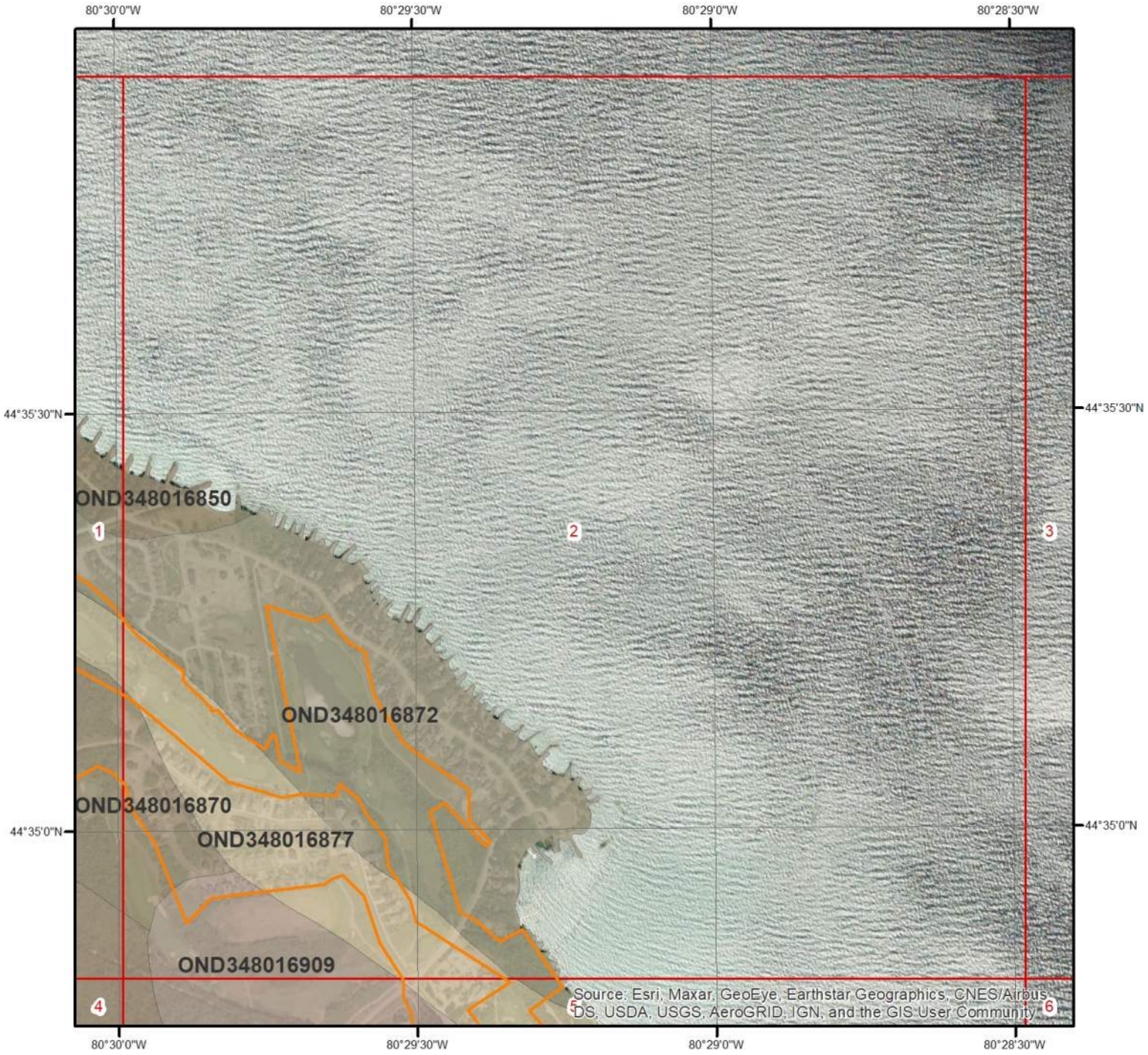
0 0.2 0.4 0.8 KM

N

This maps shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information



Soil Map - Page 2

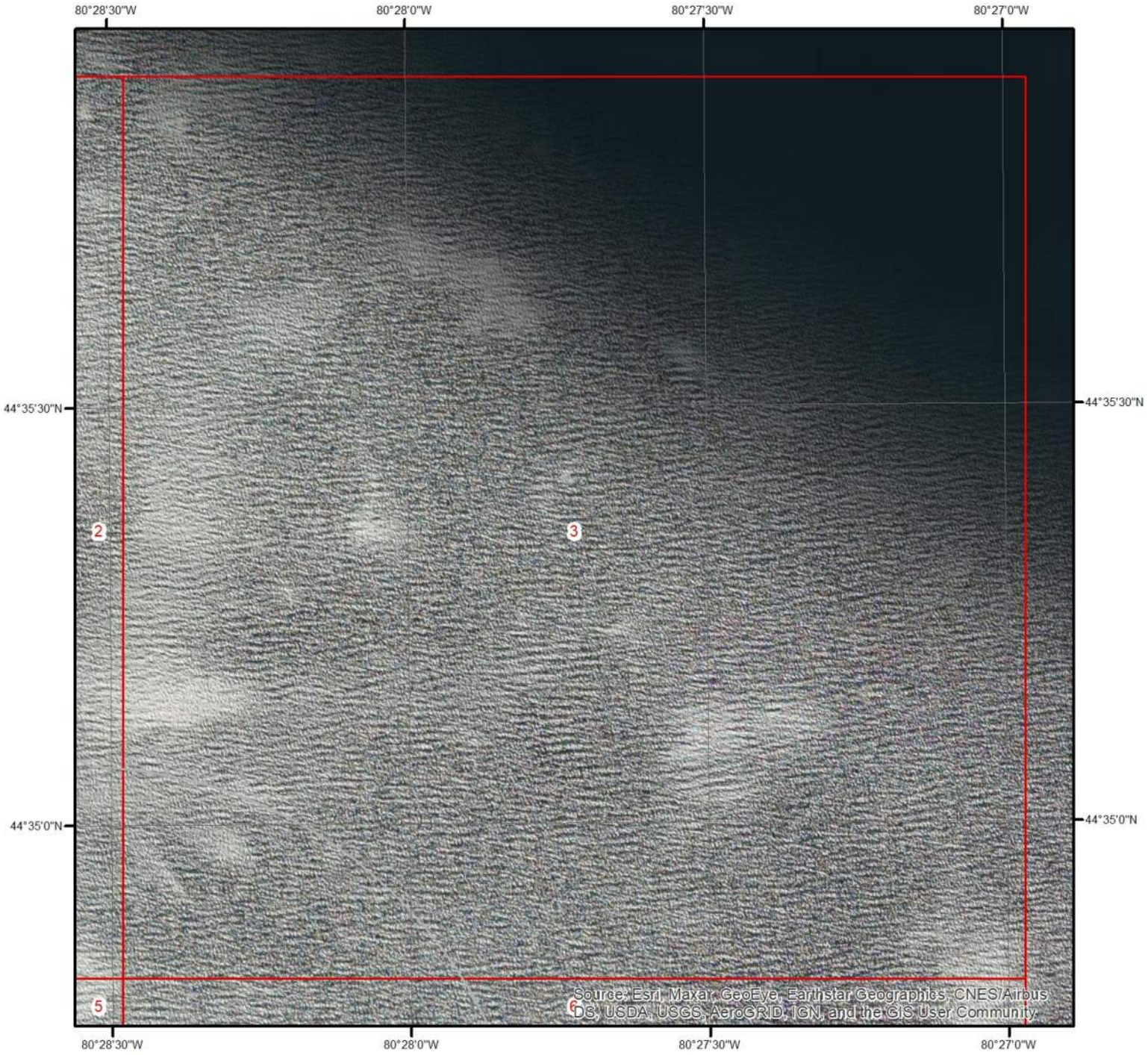
0 0.2 0.4 0.8 KM

N

This maps shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information



Soil Map - Page 3

0 0.2 0.4 0.8 KM

N

This maps shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information

Soil Map - Page 4

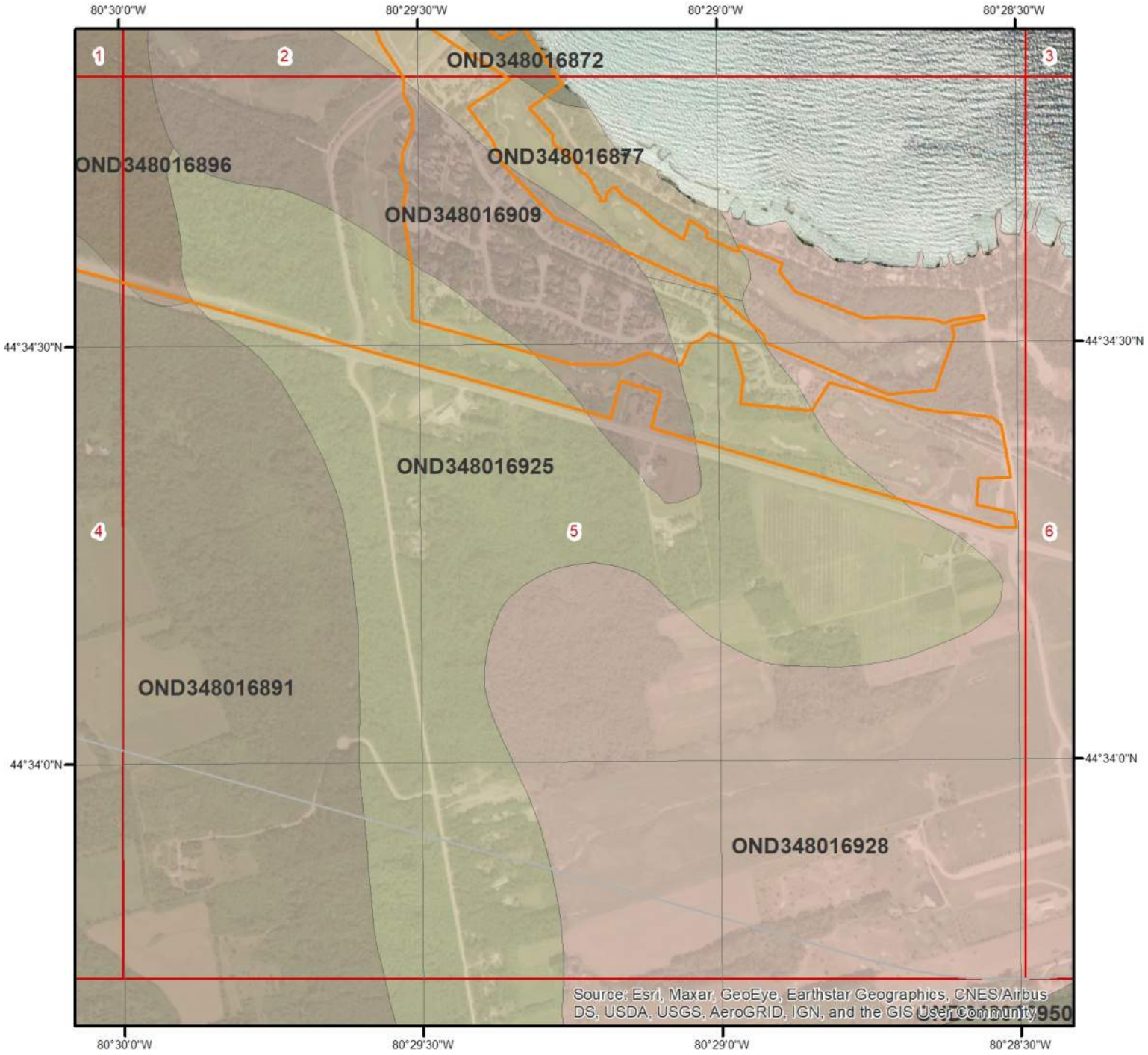
0 0.2 0.4 0.8 KM

N

This maps shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information



Soil Map - Page 5

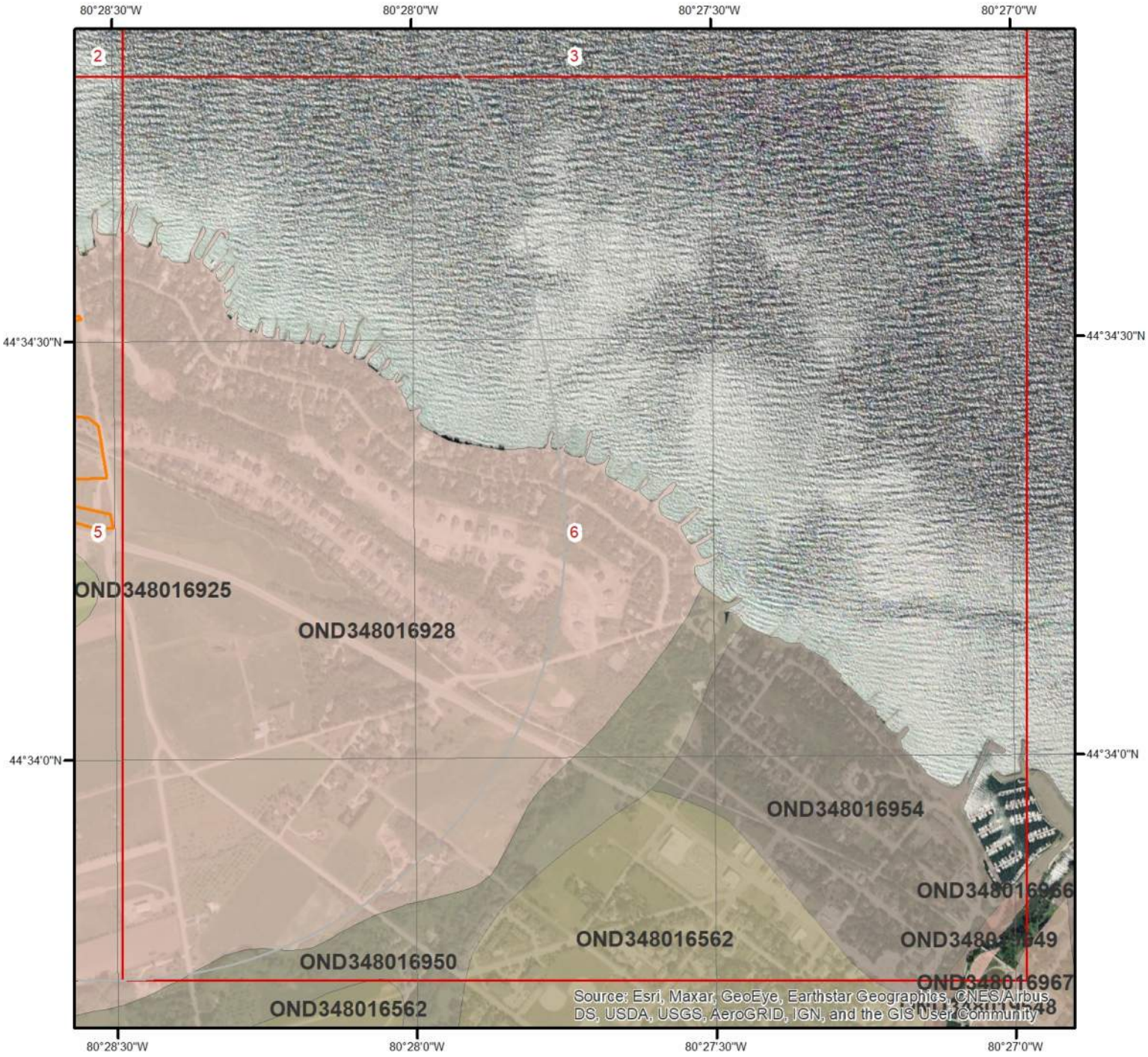
0 0.2 0.4 0.8 KM

N

This maps shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information



Soil Map - Page 6

0 0.2 0.4 0.8 KM

N

This maps shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information

Detailed soil information about each unit within the search radius is provided below.

Ontario Detailed Soil Survey (DSS3)

Polygon ID: OND348016909

Component

Component ID:	OND34801690901	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	moderately severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Well
Soil Texture of A Horizon:	moderately coarse sandy loam
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: OND348016928

Component

Soil Information

Component ID:	OND34801692801	**Components(%):**	100
Soil Name ID:	ONBGH~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	moderately severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Well
Soil Texture of A Horizon:	coarse sand and loamy sand
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	BRIGHTON
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Fluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Extremely Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	2
Horizon:	Ap	**Total Sand(%):**	87
Depth(cm):	0-20	**Total Silt(%):**	9
pH in Calc Chloride:	7.1	**Total Clay(%):**	4
Saturated Hydraulic Conductivity(cm/h):	6.851	**Organic Carbon(%):**	1.3
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	2
Horizon:	Bm	**Total Sand(%):**	90
Depth(cm):	20-37	**Total Silt(%):**	6

Soil Information

pH in Calc Chloride:	6.9	**Total Clay(%):**	4
Saturated Hydraulic Conductivity(cm/h):	6.499	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	3	**Very Fine Sand(%):**	1
Horizon:	Bt	**Total Sand(%):**	84
Depth(cm):	37-48	**Total Silt(%):**	6
pH in Calc Chloride:	7.4	**Total Clay(%):**	10
Saturated Hydraulic Conductivity(cm/h):	2.838	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	4	**Very Fine Sand(%):**	1
Horizon:	Ck	**Total Sand(%):**	98
Depth(cm):	48-100	**Total Silt(%):**	1
pH in Calc Chloride:	7.7	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	7.855	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: OND348016925

Component

Component ID:	OND34801692501	**Components(%):**	100
Soil Name ID:	ONLTW~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	No significant limitations in use for Crops
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	silt loam
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Information

Soil Name:	LISTOWEL
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Medium; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	11
Horizon:	Ap	**Total Sand(%):**	25
Depth(cm):	0-27	**Total Silt(%):**	56
pH in Calc Chloride:	7.1	**Total Clay(%):**	19
Saturated Hydraulic Conductivity(cm/h):	0.596	**Organic Carbon(%):**	3
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	13
Horizon:	Bmgj	**Total Sand(%):**	29
Depth(cm):	27-42	**Total Silt(%):**	55
pH in Calc Chloride:	7.3	**Total Clay(%):**	16
Saturated Hydraulic Conductivity(cm/h):	0.528	**Organic Carbon(%):**	0.7
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	18
Horizon:	Ckgj	**Total Sand(%):**	43
Depth(cm):	42-70	**Total Silt(%):**	48
pH in Calc Chloride:	7.6	**Total Clay(%):**	9
Saturated Hydraulic Conductivity(cm/h):	1.092	**Organic Carbon(%):**	0.5
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	17
Horizon:	Ckgj	**Total Sand(%):**	52
Depth(cm):	70-100	**Total Silt(%):**	43
pH in Calc Chloride:	7.7	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	2.571	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Soil Information

Polygon ID: OND348016891

Component

Component ID:	OND34801689101	**Components(%):**	100
Soil Name ID:	ONVCTE~~~~A	**Slope Steepness(%):**	22.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	VINCENT
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	5
Horizon:	Ap	**Total Sand(%):**	25
Depth(cm):	0-19	**Total Silt(%):**	50
pH in Calc Chloride:	7	**Total Clay(%):**	25
Saturated Hydraulic Conductivity(cm/h):	0.422	**Organic Carbon(%):**	2

Soil Information

Electrical Conductivity (dS/m):	0

Layer No:	2	**Very Fine Sand(%):**	5
Horizon:	Bm	**Total Sand(%):**	42
Depth(cm):	19-30	**Total Silt(%):**	38
pH in Calc Chloride:	6.8	**Total Clay(%):**	20
Saturated Hydraulic Conductivity(cm/h):	0.607	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	5
Horizon:	Ck	**Total Sand(%):**	16
Depth(cm):	30-100	**Total Silt(%):**	48
pH in Calc Chloride:	7.2	**Total Clay(%):**	36
Saturated Hydraulic Conductivity(cm/h):	0.146	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: OND348016950

Component

Component ID:	ONDD34801695001	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Subject to occasional flooding (Inundation) from adjacent streams or waterbodies
Second CLI Limitation Subclass:	
Drainage:	Not Applicable
Soil Texture of A Horizon:	
Hydrological Soil Groups:	

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable

Soil Information

Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: OND348016850

Component

Component ID:	OND34801685001	**Components(%):**	100
Soil Name ID:	ONBGH~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	moderately severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Well
Soil Texture of A Horizon:	coarse sand and loamy sand
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	BRIGHTON
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Fluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Extremely Calcareous; Not Applicable; Not Applicable

Soil Information

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	2
Horizon:	Ap	**Total Sand(%):**	87
Depth(cm):	0-20	**Total Silt(%):**	9
pH in Calc Chloride:	7.1	**Total Clay(%):**	4
Saturated Hydraulic Conductivity(cm/h):	6.851	**Organic Carbon(%):**	1.3
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	2
Horizon:	Bm	**Total Sand(%):**	90
Depth(cm):	20-37	**Total Silt(%):**	6
pH in Calc Chloride:	6.9	**Total Clay(%):**	4
Saturated Hydraulic Conductivity(cm/h):	6.499	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	1
Horizon:	Bt	**Total Sand(%):**	84
Depth(cm):	37-48	**Total Silt(%):**	6
pH in Calc Chloride:	7.4	**Total Clay(%):**	10
Saturated Hydraulic Conductivity(cm/h):	2.838	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	1
Horizon:	Ck	**Total Sand(%):**	98
Depth(cm):	48-100	**Total Silt(%):**	1
pH in Calc Chloride:	7.7	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	7.855	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDD348016870

Component

Component ID:	ONDD34801687001	**Components(%):**	100
Soil Name ID:	ONBKN~~~~~A	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Soil Information

Component Rating

Field Crops Capability:	moderate limitations on use for crops
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Poorly
Soil Texture of A Horizon:	clay loam
Hydrological Soil Groups:	Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material.

Soil Name

Soil Name:	BROOKSTON
Kind of Surface Material:	Mineral
Soil Drainage Class:	Poorly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	4
Horizon:	Ap	**Total Sand(%):**	16
Depth(cm):	0-25	**Total Silt(%):**	47
pH in Calc Chloride:	4.9	**Total Clay(%):**	37
Saturated Hydraulic Conductivity(cm/h):	0.336	**Organic Carbon(%):**	2
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	3
Horizon:	Btg	**Total Sand(%):**	11
Depth(cm):	25-65	**Total Silt(%):**	38
pH in Calc Chloride:	6	**Total Clay(%):**	51
Saturated Hydraulic Conductivity(cm/h):	0.205	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	3

Soil Information

Horizon:	Ckg	**Total Sand(%):**	16
Depth(cm):	65-100	**Total Silt(%):**	41
pH in Calc Chloride:	7.2	**Total Clay(%):**	43
Saturated Hydraulic Conductivity(cm/h):	0.144	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	1		

Polygon ID: OND348016896

Component

Component ID:	OND34801689601	**Components(%):**	100
Soil Name ID:	ONKMB~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	No significant limitations in use for Crops
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	KEMBLE
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Soil Information

Layer No:	1	**Very Fine Sand(%):**	9
Horizon:	Ap	**Total Sand(%):**	28
Depth(cm):	0-22	**Total Silt(%):**	46
pH in Calc Chloride:	7.2	**Total Clay(%):**	26
Saturated Hydraulic Conductivity(cm/h):	0.506	**Organic Carbon(%):**	2.8
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	9
Horizon:	Bmgj	**Total Sand(%):**	26
Depth(cm):	22-38	**Total Silt(%):**	42
pH in Calc Chloride:	7.4	**Total Clay(%):**	32
Saturated Hydraulic Conductivity(cm/h):	0.303	**Organic Carbon(%):**	0.9
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	36
Depth(cm):	38-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	19
Saturated Hydraulic Conductivity(cm/h):	0.326	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: OND348016877

Component

Component ID:	ONDD34801687701	**Components(%):**	50
Soil Name ID:	ONVCT~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	No significant limitations in use for Crops
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Information

Soil Name

Soil Name:	VINCENT
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	5
Horizon:	Ap	**Total Sand(%):**	25
Depth(cm):	0-19	**Total Silt(%):**	50
pH in Calc Chloride:	7	**Total Clay(%):**	25
Saturated Hydraulic Conductivity(cm/h):	0.422	**Organic Carbon(%):**	2
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	5
Horizon:	Bm	**Total Sand(%):**	42
Depth(cm):	19-47	**Total Silt(%):**	38
pH in Calc Chloride:	6.8	**Total Clay(%):**	20
Saturated Hydraulic Conductivity(cm/h):	0.607	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	4
Horizon:	Bt	**Total Sand(%):**	17
Depth(cm):	47-67	**Total Silt(%):**	47
pH in Calc Chloride:	6.7	**Total Clay(%):**	36
Saturated Hydraulic Conductivity(cm/h):	0.219	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	5
Horizon:	Ck	**Total Sand(%):**	16
Depth(cm):	67-100	**Total Silt(%):**	48

Soil Information

pH in Calc Chloride:	7.2	**Total Clay(%):**	36
Saturated Hydraulic Conductivity(cm/h):	0.146	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Component

Component ID:	OND34801687702	**Components(%):**	50
Soil Name ID:	ONVCT~~~~~A	**Slope Steepness(%):**	7
Component No:	2	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	moderately severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	VINCENT
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	5
Horizon:	Ap	**Total Sand(%):**	25
Depth(cm):	0-19	**Total Silt(%):**	50

Soil Information

pH in Calc Chloride:	7	**Total Clay(%):**	25
Saturated Hydraulic Conductivity(cm/h):	0.422	**Organic Carbon(%):**	2
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	5
Horizon:	Bm	**Total Sand(%):**	42
Depth(cm):	19-47	**Total Silt(%):**	38
pH in Calc Chloride:	6.8	**Total Clay(%):**	20
Saturated Hydraulic Conductivity(cm/h):	0.607	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	4
Horizon:	Bt	**Total Sand(%):**	17
Depth(cm):	47-67	**Total Silt(%):**	47
pH in Calc Chloride:	6.7	**Total Clay(%):**	36
Saturated Hydraulic Conductivity(cm/h):	0.219	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	5
Horizon:	Ck	**Total Sand(%):**	16
Depth(cm):	67-100	**Total Silt(%):**	48
pH in Calc Chloride:	7.2	**Total Clay(%):**	36
Saturated Hydraulic Conductivity(cm/h):	0.146	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDD348016872

Component

Component ID:	ONDD34801687201	**Components(%):**	100
Soil Name ID:	ONKMB~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	No significant limitations in use for Crops
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	

Soil Information

Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	KEMBLE
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	9
Horizon:	Ap	**Total Sand(%):**	28
Depth(cm):	0-22	**Total Silt(%):**	46
pH in Calc Chloride:	7.2	**Total Clay(%):**	26
Saturated Hydraulic Conductivity(cm/h):	0.506	**Organic Carbon(%):**	2.8
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	9
Horizon:	Bmgj	**Total Sand(%):**	26
Depth(cm):	22-38	**Total Silt(%):**	42
pH in Calc Chloride:	7.4	**Total Clay(%):**	32
Saturated Hydraulic Conductivity(cm/h):	0.303	**Organic Carbon(%):**	0.9
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	36
Depth(cm):	38-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	19
Saturated Hydraulic Conductivity(cm/h):	0.326	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Wells and Additional Sources

Wells & Additional Sources

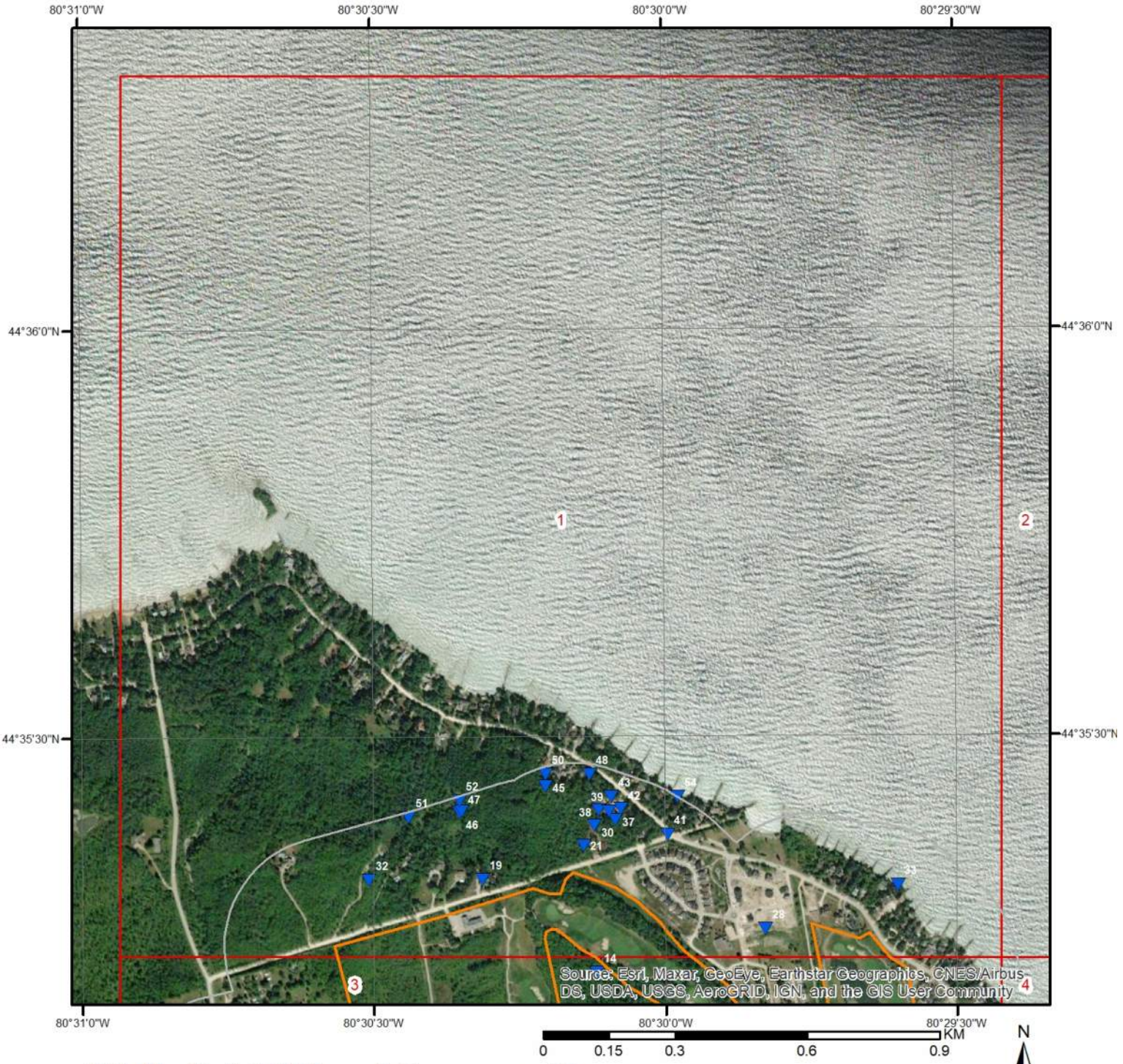
0 0.45 0.9 1.8 KM

N

- Project Property
- Buffer
- Buffer
- Buffer
- Buffer
- Buffer
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

ERIS

Wells and Additional Sources

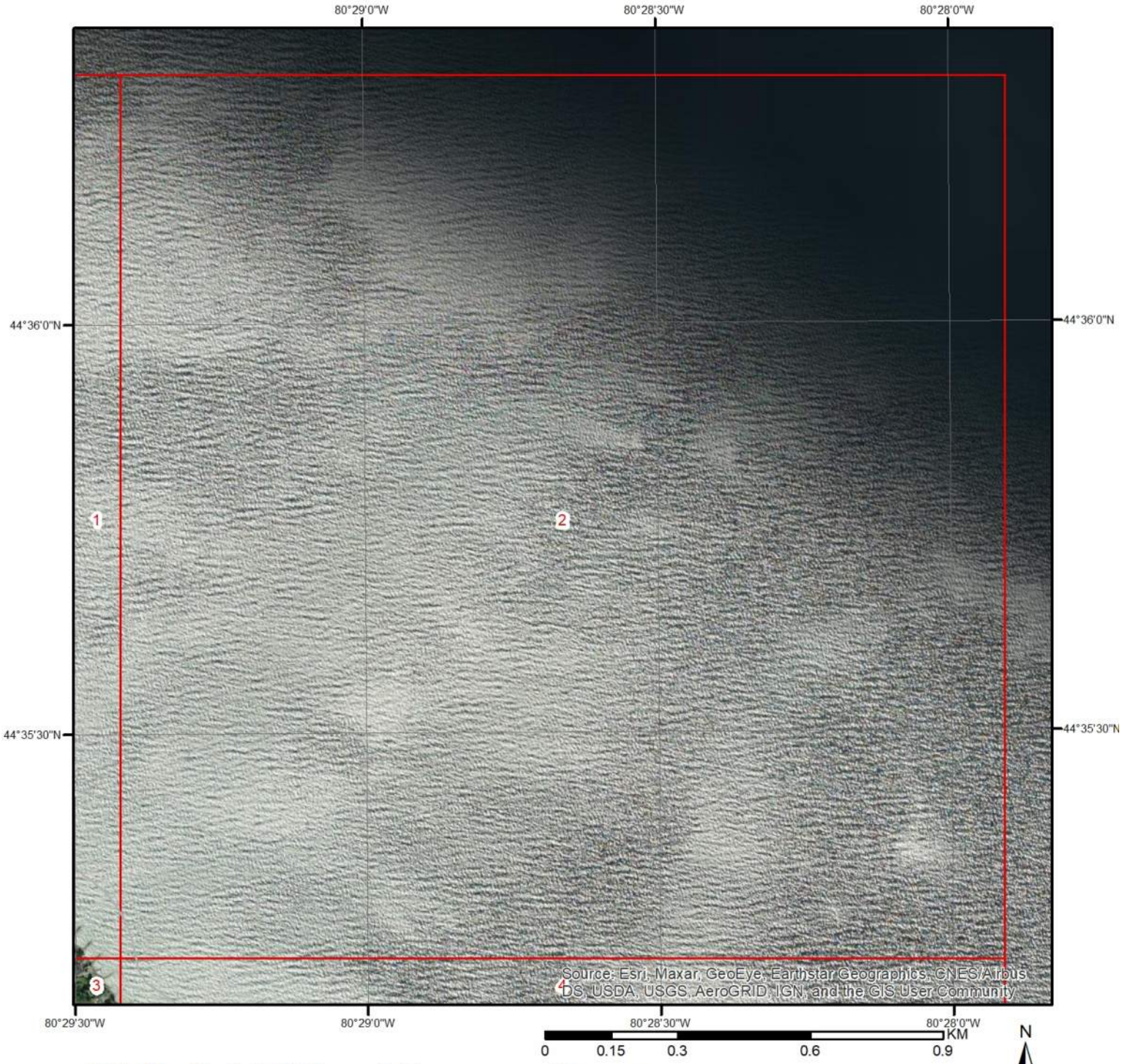


Wells & Additional Sources - Page 1

- ▲ Sites with Higher Elevation
- ■ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- ○ Sites with Unknown Elevation

ERIS

Wells and Additional Sources



Wells & Additional Sources - Page 2

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

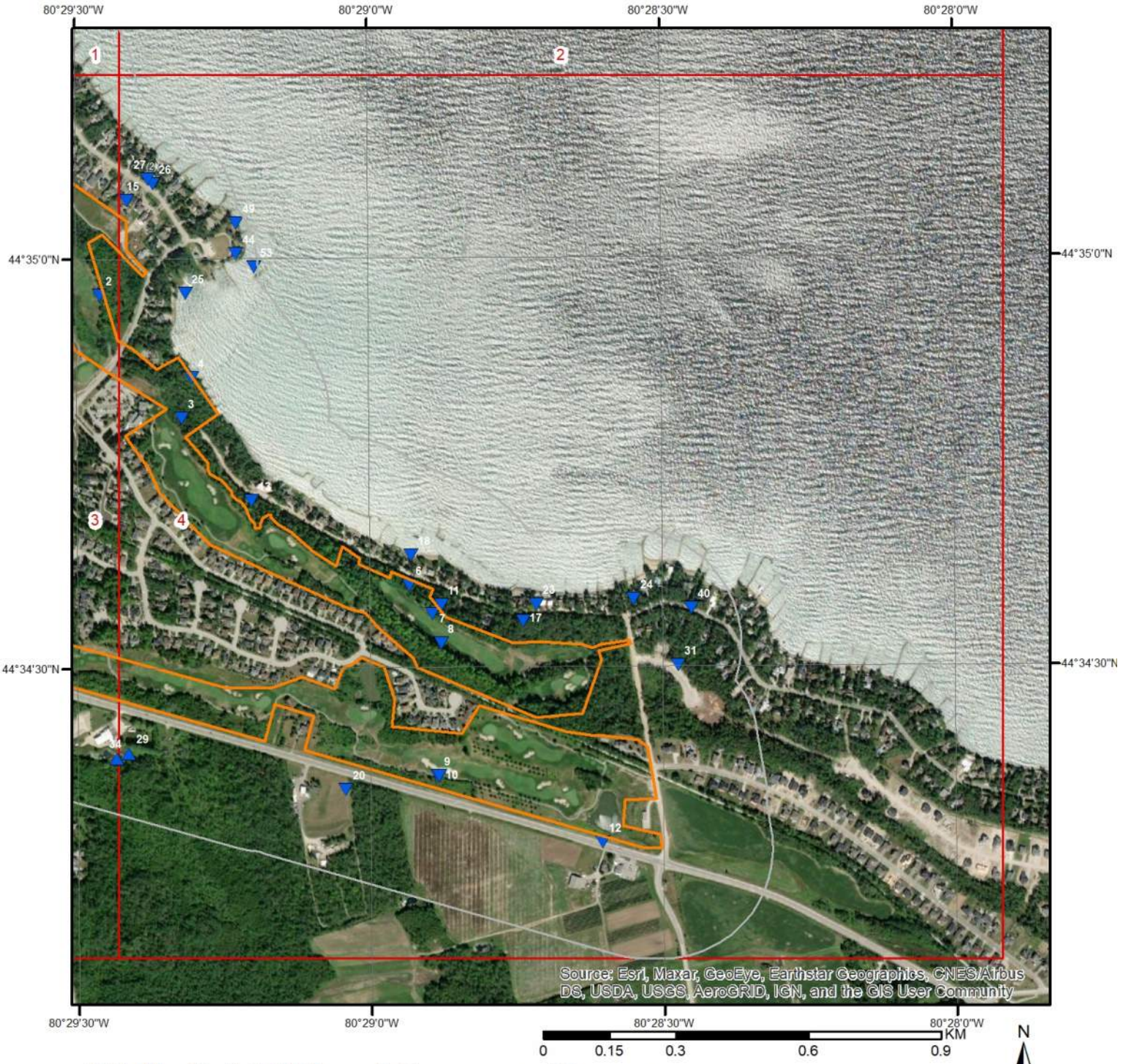
Wells and Additional Sources

Wells & Additional Sources - Page 3

- ▲ Sites with Higher Elevation
- ■ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- ○ Sites with Unknown Elevation

ERIS

Wells and Additional Sources



Wells & Additional Sources - Page 4

- ▲ Sites with Higher Elevation
- ■ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- ○ Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

National Energy Board Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Provincial Sources

Ontario Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Provincial Groundwater Monitoring Network

Map Key	ID	Distance (m)	Direction
	No records found		

Water Well Information System

Map Key	Well ID	Distance (m)	Direction
1	2514475	0.	-
2	2513263	0.	-
3	7349965	0.	-
4	2505786	0.	-
5	2500637	0.	-
6	2505017	0.	-
7	2510196	0.	-
8	2500635	0.	-
9	2504844	0.	-
10	2504845	0.	-
11	2504891	8.56	ESE
12	2503030	14.06	ESE
13	7325573	21.09	ESE
14	7354975	23.95	NNW
15	7108959	36.98	NE
16	7354976	44.32	NW
17	2506285	47.87	ESE
18	2507903	51.53	ESE
19	2510631	52.12	NNW
20	2515645	61.18	SE
21	7347718	65.11	NNW
22	7354974	69.27	NNW
23	7146685	83.17	ESE
24	2506080	93.79	ESE
25	7105552	99.26	ENE
26	2511643	102.1	NE
27	2503263	104.72	NE
27	2500639	104.72	NE
28	2503663	104.76	N
29	2500634	110.02	SE
30	7347713	115.53	NNW

31	2506354	117.31	ESE
32	2503548	123.32	NW
33	2503204	125.58	NNE
34	2511446	128.13	SE
35	7276271	128.17	SSE
36	2514872	133.69	W
37	2516358	144.71	NNW
38	2516598	151.53	NNW
39	2516553	157.63	NNW
40	2503381	158.08	ESE
41	7225703	164.28	N
42	2504861	172.48	NNW
43	2505781	190.61	NNW
44	2503417	204.49	ENE
45	2504676	206.	NNW
46	2514886	213.06	NNW
47	2510695	214.5	NNW
48	2507568	224.78	NNW
49	2502861	228.85	ENE
50	2507991	231.15	NNW
51	7347672	236.24	NW
52	2500650	238.91	NNW
53	2500638	240.69	ENE
54	2507027	249.31	N

Private Sources

Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Water Well Information System

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
1	-	0.00	0.00	227.10	WWIS

Well ID:	2514475	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/9/2001
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	6433
Casing Material:		Form Version:	1
Audit No:	224513	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2514475.pdf

Well Completed Date:	2000/12/01
Year Completed:	2000
Depth (m):	12.192
Latitude:	44.5802295624537
Longitude:	-80.5031306073369
Path:	251\2514475.pdf

Bore Hole ID:	10137871	Elevation:	227.369583
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	539445.80
Code OB Desc:	Overburden	North83:	4936441.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	01-Dec-2000 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	931394521
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Formation ID:	931394524
Layer:	5
Color:	
General Color:	
Mat1:	31
Most Common Material:	COARSE GRAVEL
Mat2:	10
Mat2 Desc:	COARSE SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	36.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Formation ID:	931394522
Layer:	3
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	12

Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Formation ID:	931394520
Layer:	1
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Formation ID:	931394523
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	29.0
Formation End Depth:	36.0
Formation End Depth UOM:	ft

Plug ID:	933137516
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method Construction ID:	962514475

Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10686441
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930233288
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930233289
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992514475
Pump Set At:	
Static Level:	30.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	37.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	

Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN:
Flowing: No

Pump Test Detail ID: 934701347
Test Type: Draw Down
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Pump Test Detail ID: 934961489
Test Type: Draw Down
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Pump Test Detail ID: 934441531
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Pump Test Detail ID: 934173793
Test Type: Draw Down
Test Duration: 15
Test Level: 35.0
Test Level UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
2	-	0.00	0.00	189.12	WWIS

Well ID: 2513263
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 157496
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 4/18/1997
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY

Wells and Additional Sources Detail Report

Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2513263.pdf

Well Completed Date:	1997/02/11
Year Completed:	1997
Depth (m):	45.72
Latitude:	44.5825979288416
Longitude:	-80.4910200626435
Path:	251\2513263.pdf

Bore Hole ID:	10136659	Elevation:	189.537521
DP2BR:	112.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540405.60
Code OB Desc:	Bedrock	North83:	4936710.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11-Feb-1997 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931389067
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12

Mat2 Desc:	STONES
Mat3:	84
Mat3 Desc:	SILTY
Formation Top Depth:	0.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Formation ID:	931389068
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	84
Mat2 Desc:	SILTY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50.0
Formation End Depth:	112.0
Formation End Depth UOM:	ft

Formation ID:	931389069
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	112.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft

Method Construction ID:	962513263
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10685229

Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930231085
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	114
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930231086
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	150
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
3	-	0.00	0.00	190.20	WWIS

Well ID:	7349965	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	12/20/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	7201
Casing Material:		Form Version:	8
Audit No:	C44756	Owner:	
Tag:	A278277	Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	

Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			
PDF URL (Map):			
Well Completed Date:	2019/10/08		
Year Completed:	2019		
Depth (m):			
Latitude:	44.580075818676		
Longitude:	-80.4886941324327		
Path:			
Bore Hole ID:	1007815809	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	540592.00
Code OB Desc:		North83:	4936431.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	08-Oct-2019 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	digit
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
4	-	0.00	0.00	176.02	WWIS

Well ID:	2505786	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	9/22/1976
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP

Wells and Additional Sources Detail Report

Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2505786.pdf

Well Completed Date:	1976/08/27
Year Completed:	1976
Depth (m):	39.9288
Latitude:	44.5809117571046
Longitude:	-80.4884033868447
Path:	250\2505786.pdf

Bore Hole ID:	10130982	Elevation:	180.064193
DP2BR:	110.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540614.50
Code OB Desc:	Bedrock	North83:	4936524.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	27-Aug-1976 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931364234
Layer:	4
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	84
Mat2 Desc:	SILTY

Mat3:
Mat3 Desc:
Formation Top Depth: 108.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Formation ID: 931364235
Layer: 5
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 110.0
Formation End Depth: 131.0
Formation End Depth UOM: ft

Formation ID: 931364231
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Formation ID: 931364233
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:

Mat3 Desc:	
Formation Top Depth:	50.0
Formation End Depth:	108.0
Formation End Depth UOM:	ft

Formation ID:	931364232
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	84
Mat3 Desc:	SILTY
Formation Top Depth:	1.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Method Construction ID:	962505786
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10679552
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930220737
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	131
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930220736
Layer:	1

Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	111
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992505786
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
5	-	0.00	0.00	223.02	WWIS

Well ID:	2500637	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	1/31/1967
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	2801
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	

Wells and Additional Sources Detail Report

Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500637.pdf

Well Completed Date:	1966/12/05
Year Completed:	1966
Depth (m):	51.5112
Latitude:	44.5748987990026
Longitude:	-80.4926124927639
Path:	250\2500637.pdf

Bore Hole ID:	10125990	Elevation:	223.310363
DP2BR:	168.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540284.50
Code OB Desc:	Bedrock	North83:	4935854.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05-Dec-1966 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931345148
Layer:	9
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	161.0
Formation End Depth:	168.0
Formation End Depth UOM:	ft

Formation ID:	931345144
Layer:	5
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	56.0
Formation End Depth:	97.0
Formation End Depth UOM:	ft

Formation ID:	931345146
Layer:	7
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	122.0
Formation End Depth:	131.0
Formation End Depth UOM:	ft

Formation ID:	931345143
Layer:	4
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	46.0
Formation End Depth:	56.0
Formation End Depth UOM:	ft

Formation ID:	931345147
Layer:	8
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	131.0
Formation End Depth:	161.0
Formation End Depth UOM:	ft

Formation ID:	931345142
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	46.0
Formation End Depth UOM:	ft

Formation ID:	931345149
Layer:	10
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	168.0
Formation End Depth:	169.0
Formation End Depth UOM:	ft

Formation ID:	931345141
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Formation ID:	931345145
Layer:	6
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	97.0
Formation End Depth:	122.0
Formation End Depth UOM:	ft

Formation ID:	931345140
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Method Construction ID:	962500637

Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID:	10674560
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930211545
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	46
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933337974
Layer:	1
Slot:	002
Screen Top Depth:	46
Screen End Depth:	56
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Pump Test ID:	992500637
Pump Set At:	
Static Level:	16.0
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	

Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water ID: 933575984
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 46.0
Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
6	-	0.00	0.00	180.08	WWIS

Well ID: 2505017
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/17/1975
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 037
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2505017.pdf

Well Completed Date: 1974/11/07
Year Completed: 1974
Depth (m): 22.86
Latitude: 44.5766617853173
Longitude: -80.4822436772414
Path: 250\2505017.pdf

Wells and Additional Sources Detail Report

Bore Hole ID:	10130233	Elevation:	180.538208
DP2BR:	57.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541106.50
Code OB Desc:	Bedrock	North83:	4936055.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	07-Nov-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931361067
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	42.0
Formation End Depth UOM:	ft

Formation ID:	931361071
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	70.0
Formation End Depth:	75.0

Formation End Depth UOM:	ft

Formation ID:	931361066
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Formation ID:	931361069
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	55.0
Formation End Depth:	57.0
Formation End Depth UOM:	ft

Formation ID:	931361068
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42.0
Formation End Depth:	55.0
Formation End Depth UOM:	ft

Formation ID:	931361070
Layer:	5
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	57.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Method Construction ID:	962505017
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10678803
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930219402
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	75
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930219401
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	57

Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992505017
Pump Set At:	
Static Level:	
Final Level After Pumping:	60.0
Recommended Pump Depth:	60.0
Pumping Rate:	10.0
Flowing Rate:	1.0
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Pump Test Detail ID:	934960013
Test Type:	Draw Down
Test Duration:	60
Test Level:	60.0
Test Level UOM:	ft

Water ID:	933580984
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	68.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
7	-	0.00	0.00	182.99	WWIS

Well ID:	2510196	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/25/1989
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	

Wells and Additional Sources Detail Report

Water Type:		Contractor:	2576
Casing Material:		Form Version:	1
Audit No:	63879	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2510196.pdf

Well Completed Date:	1989/10/06
Year Completed:	1989
Depth (m):	22.86
Latitude:	44.5760736123445
Longitude:	-80.4815813428462
Path:	251\2510196.pdf

Bore Hole ID:	10134803	Elevation:	184.523956
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	541159.50
Code OB Desc:	Overburden	North83:	4935990.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	3
Date Completed:	06-Oct-1989 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	gps
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931380684
Layer:	3

Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Formation ID:	931380685
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Formation ID:	931380686
Layer:	5
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	45.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Formation ID:	931380682
Layer:	1
Color:	

General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Formation ID:	931380683
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	22.0
Formation End Depth UOM:	ft

Plug ID:	933136681
Layer:	1
Plug From:	18
Plug To:	20
Plug Depth UOM:	ft

Method Construction ID:	962510196
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10683373
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930227662
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	75
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992510196
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	50.0
Pumping Rate:	
Flowing Rate:	3.0
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water ID:	933586919
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
8	-	0.00	0.00	189.28	WWIS

Well ID:	2500635	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	1/31/1967
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	2801

Wells and Additional Sources Detail Report

Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500635.pdf

Well Completed Date:	1966/11/23
Year Completed:	1966
Depth (m):	51.2064
Latitude:	44.5754783215459
Longitude:	-80.4813347274741
Path:	250\2500635.pdf

Bore Hole ID:	10125988	Elevation:	195.516082
DP2BR:	163.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541179.50
Code OB Desc:	Bedrock	North83:	4935924.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	23-Nov-1966 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931345126
Layer:	3
Color:	

General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	11.0
Formation End Depth:	34.0
Formation End Depth UOM:	ft

Formation ID:	931345130
Layer:	7
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	106.0
Formation End Depth:	133.0
Formation End Depth UOM:	ft

Formation ID:	931345132
Layer:	9
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	163.0
Formation End Depth:	168.0
Formation End Depth UOM:	ft

Formation ID:	931345131
Layer:	8
Color:	
General Color:	

Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	133.0
Formation End Depth:	163.0
Formation End Depth UOM:	ft

Formation ID:	931345129
Layer:	6
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	96.0
Formation End Depth:	106.0
Formation End Depth UOM:	ft

Formation ID:	931345125
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	6.0
Formation End Depth:	11.0
Formation End Depth UOM:	ft

Formation ID:	931345128
Layer:	5
Color:	
General Color:	
Mat1:	05

Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	55.0
Formation End Depth:	96.0
Formation End Depth UOM:	ft

Formation ID:	931345124
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Formation ID:	931345127
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	34.0
Formation End Depth:	55.0
Formation End Depth UOM:	ft

Method Construction ID:	962500635
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID: 10674558
Casing No: 1
Comment:
Alt Name:

Casing ID: 930211543
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
9	-	0.00	0.00	205.97	WWIS

Well ID: 2504844
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/25/1974
Selected Flag: True
Abandonment Rec:
Contractor: 3741
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 036
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504844.pdf

Well Completed Date: 1974/09/10
Year Completed: 1974

Depth (m):	45.1104
Latitude:	44.5727691072721
Longitude:	-80.481459565375
Path:	250\2504844.pdf

Bore Hole ID:	10130061	Elevation:	206.138595
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	541171.50
Code OB Desc:	Overburden	North83:	4935623.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	10-Sep-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931360302
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Formation ID:	931360301
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	01
Mat2 Desc:	FILL

Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	931360304
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	52.0
Formation End Depth:	145.0
Formation End Depth UOM:	ft

Formation ID:	931360305
Layer:	5
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	145.0
Formation End Depth:	148.0
Formation End Depth UOM:	ft

Formation ID:	931360303
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	06

Mat3 Desc:	SILT
Formation Top Depth:	24.0
Formation End Depth:	52.0
Formation End Depth UOM:	ft

Method Construction ID:	962504844
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10678631
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930219085
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	146
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930219086
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	148
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992504844
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	1.0

Flowing Rate:	1.0
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	Yes

Water ID:	933580782
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	146.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
10	-	0.00	0.00	205.97	WWIS

Well ID:	2504845	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	10/25/1974
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Unfinished	Abandonment Rec:	
Water Type:		Contractor:	3741
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504845.pdf

Wells and Additional Sources Detail Report

Well Completed Date:	1974/08/29
Year Completed:	1974
Depth (m):	23.7744
Latitude:	44.5727689357257
Longitude:	-80.481421782981
Path:	250\2504845.pdf

Bore Hole ID:	10130062	Elevation:	206.074371
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	541174.50
Code OB Desc:	Overburden	North83:	4935623.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	29-Aug-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931360308
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	26.0
Formation End Depth:	48.0
Formation End Depth UOM:	ft

Formation ID:	931360307
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Formation ID: 931360309
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 48.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Formation ID: 931360306
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Plug ID: 933136539
Layer: 1
Plug From: 0
Plug To: 78
Plug Depth UOM: ft

Method Construction ID:	962504845
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10678632
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930219087
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	60
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
11	ESE	0.01	8.56	180.00	WWIS

Well ID:	2504891	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/23/1974
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Wells and Additional Sources Detail Report

PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504891.pdf

Well Completed Date:	1974/09/04
Year Completed:	1974
Depth (m):	21.336
Latitude:	44.576252513238
Longitude:	-80.4813278454648
Path:	250\2504891.pdf

Bore Hole ID:	10130108	Elevation:	181.067199
DP2BR:	56.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541179.50
Code OB Desc:	Bedrock	North83:	4936010.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	04-Sep-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931360539
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	931360541
Layer:	3
Color:	2

General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	7.0
Formation End Depth:	11.0
Formation End Depth UOM:	ft

Formation ID:	931360543
Layer:	5
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	24.0
Formation End Depth:	27.0
Formation End Depth UOM:	ft

Formation ID:	931360546
Layer:	8
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	36.0
Formation End Depth:	56.0
Formation End Depth UOM:	ft

Formation ID:	931360544
Layer:	6
Color:	
General Color:	

Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	27.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Formation ID:	931360547
Layer:	9
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	56.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Formation ID:	931360540
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	2.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Formation ID:	931360545
Layer:	7
Color:	
General Color:	
Mat1:	06

Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	33.0
Formation End Depth:	36.0
Formation End Depth UOM:	ft

Formation ID:	931360542
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	11.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Method Construction ID:	962504891
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10678678
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930219170
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	70
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930219169
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	56
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992504891
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	2.0
Flowing Rate:	1.0
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	Yes

Pump Test Detail ID:	934438494
Test Type:	Draw Down
Test Duration:	30
Test Level:	50.0
Test Level UOM:	ft

Water ID:	933580837
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB

12	ESE	0.01	14.06	201.00	WWIS

Well ID:	2503030	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/22/1969
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3408
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503030.pdf

Well Completed Date:	1969/08/29
Year Completed:	1969
Depth (m):	33.528
Latitude:	44.57140635047
Longitude:	-80.476773983781
Path:	250\2503030.pdf

Bore Hole ID:	10128274	Elevation:	199.590942
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	541544.50
Code OB Desc:	Overburden	North83:	4935474.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	29-Aug-1969 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Wells and Additional Sources Detail Report

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	931353171
Layer:	5
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	87.0
Formation End Depth:	110.0
Formation End Depth UOM:	ft

Formation ID:	931353167
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Formation ID:	931353168
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	18.0

Formation End Depth:	43.0
Formation End Depth UOM:	ft

Formation ID:	931353170
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	87.0
Formation End Depth UOM:	ft

Formation ID:	931353169
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	43.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Method Construction ID:	962503030
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10676844
Casing No:	1
Comment:	
Alt Name:	

Wells and Additional Sources Detail Report

Casing ID:	930215863
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	106
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933338004
Layer:	1
Slot:	030
Screen Top Depth:	106
Screen End Depth:	110
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5

Pump Test ID:	992503030
Pump Set At:	
Static Level:	67.0
Final Level After Pumping:	69.0
Recommended Pump Depth:	90.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	
Pumping Duration HR:	10
Pumping Duration MIN:	0
Flowing:	No

Water ID:	933578491
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0

Wells and Additional Sources Detail Report

Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
13	ESE	0.02	21.09	185.66	WWIS

Well ID:	7325573	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	1/8/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Quality	Abandonment Rec:	Yes
Water Type:		Contractor:	6634
Casing Material:		Form Version:	7
Audit No:	Z289139	Owner:	
Tag:	A249518	Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7325573.pdf

Well Completed Date:	2018/08/13
Year Completed:	2018
Depth (m):	
Latitude:	44.578401422399
Longitude:	-80.4867060658024
Path:	732\7325573.pdf

Bore Hole ID:	1007348654	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	540751.00
Code OB Desc:		North83:	4936246.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Aug-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID: 1007736793
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: ft

Plug ID: 1007736802
Layer: 2
Plug From: 4
Plug To: 3
Plug Depth UOM: ft

Plug ID: 1007736800
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: ft

Plug ID: 1007736803
Layer: 3
Plug From: 3
Plug To: 2
Plug Depth UOM: ft

Plug ID: 1007736804
Layer: 4

Plug From:	2
Plug To:	0
Plug Depth UOM:	ft

Plug ID:	1007736801
Layer:	1
Plug From:	5
Plug To:	4
Plug Depth UOM:	ft

Method Construction ID:	1007736799
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe ID:	1007736792
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1007736797
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Water ID:	1007736795
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1007736794
Diameter:	
Depth From:	

Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
14	NNW	0.02	23.95	207.77	WWIS

Well ID: 7354975
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z330476
Tag: A286155
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 3/4/2020
Selected Flag: True
Abandonment Rec:
Contractor: 7360
Form Version: 7
Owner:
Street Name: 109 E Ridge Dr
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Well Completed Date: 2020/01/08
Year Completed: 2020
Depth (m): 4.572
Latitude: 44.5868324271781
Longitude: -80.5019758439376
Path:

Bore Hole ID: 1008192602
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 17
East83: 539533.00
North83: 4937175.00
Org CS: UTM83
UTMRC: 4

Wells and Additional Sources Detail Report

Date Completed:	08-Jan-2020 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1008361076
Layer:	3
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	34
Mat2 Desc:	TILL
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	6.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Formation ID:	1008361075
Layer:	2
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Formation ID:	1008361074
Layer:	1
Color:	
General Color:	
Mat1:	02

Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Plug ID:	1008361771
Layer:	1
Plug From:	0
Plug To:	9
Plug Depth UOM:	ft

Method Construction ID:	1008362624
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	auger

Pipe ID:	1008360350
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1008363200
Layer:	1
Slot:	.1
Screen Top Depth:	10
Screen End Depth:	15
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1

Pump Test ID:	1008363644
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	

Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole ID:	1008362336
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
15	NE	0.04	36.98	182.27	WWIS

Well ID:	7108959	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	7/31/2008
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	6433
Casing Material:		Form Version:	4
Audit No:	Z61672	Owner:	
Tag:	A065329	Street Name:	341 SUNSET BLVD.
Construction Method:		County:	GREY
Elevation (m):		Municipality:	THORNBURY TOWN
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	011
Well Depth:		Concession:	38
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7108959.pdf

Wells and Additional Sources Detail Report

Well Completed Date:	2008/06/15
Year Completed:	2008
Depth (m):	
Latitude:	44.5845209003655
Longitude:	-80.4902172194873
Path:	710\7108959.pdf

Bore Hole ID:	1001703625	Elevation:	184.397918
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	540468.00
Code OB Desc:		North83:	4936924.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	15-Jun-2008 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1001728390
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	
Formation End Depth UOM:	m

Plug ID:	1001728393
Layer:	3
Plug From:	75
Plug To:	80
Plug Depth UOM:	m

Plug ID:	1001728392
Layer:	2
Plug From:	65
Plug To:	75
Plug Depth UOM:	m

Plug ID:	1001728391
Layer:	1
Plug From:	6
Plug To:	65
Plug Depth UOM:	m

Method Construction ID:	1001728396
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe ID:	1001728389
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1001728395
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Water ID:	1001728394
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB

Wells and Additional Sources Detail Report

16	NW	0.04	44.32	213.49	WWIS

Well ID:	7354976	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	3/4/2020
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7360
Casing Material:		Form Version:	7
Audit No:	Z330477	Owner:	
Tag:	A286203	Street Name:	109 E Ridge Dr
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2020/01/08
Year Completed:	2020
Depth (m):	4.572
Latitude:	44.5852131219514
Longitude:	-80.5022416166941
Path:	

Bore Hole ID:	1008192605	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	539513.00
Code OB Desc:		North83:	4936995.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	08-Jan-2020 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Wells and Additional Sources Detail Report

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	1008361080
Layer:	4
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	34
Mat2 Desc:	TILL
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	6.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Formation ID:	1008361079
Layer:	3
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Formation ID:	1008361078
Layer:	2
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	

Formation End Depth:	3.0
Formation End Depth UOM:	ft
Formation ID:	1008361077
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	
Formation End Depth UOM:	
Plug ID:	1008361772
Layer:	1
Plug From:	0
Plug To:	9
Plug Depth UOM:	ft
Method Construction ID:	1008362625
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	auger
Pipe ID:	1008360351
Casing No:	0
Comment:	
Alt Name:	
Screen ID:	1008363201
Layer:	1
Slot:	.1
Screen Top Depth:	10
Screen End Depth:	15
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch

Screen Diameter:	1
Pump Test ID:	1008363645
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
Hole ID:	1008362337
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
17	ESE	0.05	47.87	178.66	WWIS

Well ID:	2506285	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/13/1977
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11

Wells and Additional Sources Detail Report

Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2506285.pdf

Well Completed Date:	1977/07/29
Year Completed:	1977
Depth (m):	27.432
Latitude:	44.575917827716
Longitude:	-80.4790006865755
Path:	250\2506285.pdf

Bore Hole ID:	10131474	Elevation:	180.429885
DP2BR:	77.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541364.50
Code OB Desc:	Bedrock	North83:	4935974.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	29-Jul-1977 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931366476
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	20.0

Formation End Depth:	60.0
Formation End Depth UOM:	ft

Formation ID:	931366475
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	4.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Formation ID:	931366478
Layer:	6
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	65
Mat2 Desc:	DARK-COLOURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	77.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Formation ID:	931366474
Layer:	2
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	4.0

Formation End Depth UOM:	ft

Formation ID:	931366473
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	931366477
Layer:	5
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	77.0
Formation End Depth UOM:	ft

Method Construction ID:	962506285
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10680044
Casing No:	1
Comment:	
Alt Name:	

Wells and Additional Sources Detail Report

Casing ID:	930221606
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	90
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930221605
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	77
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992506285
Pump Set At:	
Static Level:	17.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	50.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	20
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934702777
Test Type:	Draw Down
Test Duration:	45
Test Level:	17.0
Test Level UOM:	ft

Pump Test Detail ID:	934963377
Test Type:	Draw Down
Test Duration:	60
Test Level:	17.0
Test Level UOM:	ft

Pump Test Detail ID:	934164327
Test Type:	Draw Down
Test Duration:	15
Test Level:	17.0
Test Level UOM:	ft

Pump Test Detail ID:	934441811
Test Type:	Draw Down
Test Duration:	30
Test Level:	17.0
Test Level UOM:	ft

Water ID:	933582464
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
18	ESE	0.05	51.53	176.00	WWIS

Well ID:	2507903	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/20/1983
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4716
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	037
Well Depth:		Concession:	11

Wells and Additional Sources Detail Report

Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507903.pdf

Well Completed Date:	1983/07/06
Year Completed:	1983
Depth (m):	21.336
Latitude:	44.5772736913199
Longitude:	-80.4821840860353
Path:	250\2507903.pdf

Bore Hole ID:	10133066	Elevation:	176.130538
DP2BR:	58.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541110.80
Code OB Desc:	Bedrock	North83:	4936123.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	06-Jul-1983 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931373163
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0

Formation End Depth:	29.0
Formation End Depth UOM:	ft

Formation ID:	931373164
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	29.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Formation ID:	931373166
Layer:	5
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	58.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Formation ID:	931373162
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.0

Formation End Depth UOM:	ft

Formation ID:	931373165
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	33.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Method Construction ID:	962507903
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10681636
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930224474
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	70
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930224473
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	

Depth To:	61
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992507903
Pump Set At:	
Static Level:	0.0
Final Level After Pumping:	61.0
Recommended Pump Depth:	6.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	No

Water ID:	933584481
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61.0
Water Found Depth UOM:	ft

Water ID:	933584480
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	29.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
19	NNW	0.05	52.12	202.09	WWIS

Well ID:	2510631	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/31/1990

Wells and Additional Sources Detail Report

Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6221
Casing Material:		Form Version:	1
Audit No:	67723	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2510631.pdf

Well Completed Date:	1990/04/20
Year Completed:	1990
Depth (m):	2.7432
Latitude:	44.5887371334683
Longitude:	-80.5052350823009
Path:	251\2510631.pdf

Bore Hole ID:	10134978	Elevation:	206.478134
DP2BR:		Elevrc:	
Spatial Status:	Improved	Zone:	17
Code OB:	o	East83:	539273.00
Code OB Desc:	Overburden	North83:	4937385.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	3
Date Completed:	20-Apr-1990 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:	1999-2004 MOE Water Well Data Improvement Project		
Improvement Location Method:	GIS		
Source Revision Comment:	Northing and/or Easting field has been changed. Reasonably sure well location matches sketch map (similar features).approx using 1 measurement		
Supplier Comment:	Determined to be an improvement rather than a Lot Centroid in December 2009.		

Wells and Additional Sources Detail Report

Formation ID:	931381477
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	77
Mat2 Desc:	LOOSE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	931381478
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	1.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Method Construction ID:	962510631
Method Construction Code:	A
Method Construction:	Digging
Other Method Construction:	

Pipe ID:	10683548
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930227980
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE

Depth From:	
Depth To:	20
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992510631
Pump Set At:	
Static Level:	-1.0
Final Level After Pumping:	1.0
Recommended Pump Depth:	8.0
Pumping Rate:	
Flowing Rate:	30.0
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Pump Test Detail ID:	934962429
Test Type:	
Test Duration:	60
Test Level:	6.0
Test Level UOM:	ft

Water ID:	933587175
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
20	SE	0.06	61.18	210.00	WWIS

Well ID:	2515645	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/25/2003

Wells and Additional Sources Detail Report

Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:	255397	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2515645.pdf

Well Completed Date:	2003/03/28
Year Completed:	2003
Depth (m):	35.052
Latitude:	44.5724928820014
Longitude:	-80.4840779141737
Path:	251\2515645.pdf

Bore Hole ID:	10544278	Elevation:	210.763168
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	540963.80
Code OB Desc:	Overburden	North83:	4935591.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	28-Mar-2003 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	932928330
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	39.0
Formation End Depth UOM:	ft

Formation ID:	932928333
Layer:	4
Color:	
General Color:	
Mat1:	29
Most Common Material:	FINE GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	114.0
Formation End Depth:	115.0
Formation End Depth UOM:	ft

Formation ID:	932928331
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	39.0
Formation End Depth:	84.0
Formation End Depth UOM:	ft

Formation ID:	932928332

Layer:	3
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	74
Mat2 Desc:	LAYERED
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	84.0
Formation End Depth:	114.0
Formation End Depth UOM:	ft

Method Construction ID:	962515645
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	11092848
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930235209
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992515645
Pump Set At:	
Static Level:	17.0
Final Level After Pumping:	18.0
Recommended Pump Depth:	80.0
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	7.0

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	21
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934167805
Test Type:	Draw Down
Test Duration:	15
Test Level:	19.0
Test Level UOM:	ft

Pump Test Detail ID:	934444351
Test Type:	Draw Down
Test Duration:	30
Test Level:	19.0
Test Level UOM:	ft

Pump Test Detail ID:	934704194
Test Type:	Draw Down
Test Duration:	45
Test Level:	20.0
Test Level UOM:	ft

Pump Test Detail ID:	934955396
Test Type:	Draw Down
Test Duration:	60
Test Level:	20.0
Test Level UOM:	ft

Water ID:	934038189
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	115.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
21	NNW	0.07	65.11	188.36	WWIS

Wells and Additional Sources Detail Report

Well ID:	7347718	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	11/25/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7190
Casing Material:		Form Version:	9
Audit No:	8TOJZ9RH	Owner:	
Tag:	A273479	Street Name:	N/A CHRISTIE BEACH ROAD
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347718.pdf

Well Completed Date:	2019/08/19
Year Completed:	2019
Depth (m):	3.048
Latitude:	44.5894267741881
Longitude:	-80.5023442353752
Path:	734\7347718.pdf

Bore Hole ID:	1007717984	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	539502.00
Code OB Desc:		North83:	4937463.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	19-Aug-2019 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Wells and Additional Sources Detail Report

Source Revision Comment:
Supplier Comment:

Formation ID:	1007718494
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Formation ID:	1007718495
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Plug ID:	1007719072
Layer:	2
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

Plug ID:	1007718900
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Plug ID:	1007719071
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Plug ID:	1007719073
Layer:	3
Plug From:	4
Plug To:	10
Plug Depth UOM:	ft

Plug ID:	1007719074
Layer:	4
Plug From:	0
Plug To:	3
Plug Depth UOM:	ft

Method Construction ID:	1007718230
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe ID:	1007718139
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1007718762
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25

Pump Test ID:	1007718140
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole ID:	1007718832
Diameter:	6.5
Depth From:	0.0
Depth To:	10.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
22	NNW	0.07	69.27	205.48	WWIS

Well ID:	7354974	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	3/4/2020
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7360
Casing Material:		Form Version:	7
Audit No:	Z330478	Owner:	
Tag:	A266721	Street Name:	109 E Ridge Drive
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	

Wells and Additional Sources Detail Report

Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			
PDF URL (Map):			
Well Completed Date:	2019/12/13		
Year Completed:	2019		
Depth (m):	4.572		
Latitude:	44.5849935722467		
Longitude:	-80.499383907803		
Path:			
Bore Hole ID:	1008192599	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	539740.00
Code OB Desc:		North83:	4936972.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Dec-2019 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			
Formation ID:	1008361072		
Layer:	1		
Color:			
General Color:			
Mat1:			
Most Common Material:			
Mat2:	13		
Mat2 Desc:	BOULDERS		
Mat3:	12		
Mat3 Desc:	STONES		
Formation Top Depth:	0.0		
Formation End Depth:	5.0		
Formation End Depth UOM:	ft		

Formation ID:	1008361073
Layer:	2
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Plug ID:	1008361770
Layer:	1
Plug From:	0
Plug To:	13
Plug Depth UOM:	ft

Method Construction ID:	1008362623
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	auger

Pipe ID:	1008360349
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1008363199
Layer:	1
Slot:	.10
Screen Top Depth:	10
Screen End Depth:	15
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Pump Test ID:	1008363643
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole ID:	1008362335
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
23	ESE	0.08	83.17	177.00	WWIS

Well ID:	7146685	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	6/15/2010
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	6433
Casing Material:		Form Version:	7
Audit No:	Z105913	Owner:	
Tag:	A091748	Street Name:	121 LAKE DRIVE
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	

Wells and Additional Sources Detail Report

Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146685.pdf

Well Completed Date:	2010/06/09
Year Completed:	2010
Depth (m):	2.1336
Latitude:	44.5762492145244
Longitude:	-80.4786261634926
Path:	714\7146685.pdf

Bore Hole ID:	1003026750	Elevation:	177.857147
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	541394.00
Code OB Desc:		North83:	4936011.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	09-Jun-2010 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1003172931
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Plug ID:	1003172933
Layer:	1
Plug From:	0
Plug To:	7
Plug Depth UOM:	ft

Method Construction ID:	1003172938
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe ID:	1003172930
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1003172935
Layer:	
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1003172936
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Water ID:	1003172934
Layer:	
Kind Code:	
Kind:	

Water Found Depth:
Water Found Depth UOM: ft

Hole ID: 1003172932
Diameter: 36.0
Depth From: 0.0
Depth To: 7.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
24	ESE	0.09	93.79	178.64	WWIS

Well ID: 2506080
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/1977
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 036
Concession: 10
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2506080.pdf

Well Completed Date: 1977/06/01
Year Completed: 1977
Depth (m): 33.8328
Latitude: 44.576353531759
Longitude: -80.4758479427496
Path: 250\2506080.pdf

Wells and Additional Sources Detail Report

Bore Hole ID:	10131273	Elevation:	178.144409
DP2BR:	103.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541614.50
Code OB Desc:	Bedrock	North83:	4936024.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01-Jun-1977 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931365510
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Formation ID:	931365512
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	19.0
Formation End Depth:	26.0
Formation End Depth UOM:	ft

Formation ID:	931365516
Layer:	7
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	103.0
Formation End Depth:	111.0
Formation End Depth UOM:	ft

Formation ID:	931365511
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	3.0
Formation End Depth:	19.0
Formation End Depth UOM:	ft

Formation ID:	931365515
Layer:	6
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	84.0
Formation End Depth:	103.0
Formation End Depth UOM:	ft

Formation ID:	931365514
Layer:	5
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	84
Mat3 Desc:	SILTY
Formation Top Depth:	49.0
Formation End Depth:	84.0
Formation End Depth UOM:	ft

Formation ID:	931365513
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	26.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Method Construction ID:	962506080
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10679843
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930221248
Layer:	2
Material:	4

Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	111
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930221247
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	105
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992506080
Pump Set At:	
Static Level:	37.0
Final Level After Pumping:	39.0
Recommended Pump Depth:	60.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	18
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934163323
Test Type:	Recovery
Test Duration:	15
Test Level:	38.0
Test Level UOM:	ft

Pump Test Detail ID:	934440823
Test Type:	Recovery

Test Duration:	30
Test Level:	38.0
Test Level UOM:	ft

Pump Test Detail ID:	934962807
Test Type:	Recovery
Test Duration:	60
Test Level:	38.0
Test Level UOM:	ft

Water ID:	933582211
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	108.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
25	ENE	0.10	99.26	176.00	WWIS

Well ID:	7105552	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	5/26/2008
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	6433
Casing Material:		Form Version:	4
Audit No:	Z61666	Owner:	
Tag:	A065322	Street Name:	LORA BAY RD.
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7105552.pdf

Wells and Additional Sources Detail Report

Well Completed Date:	2008/04/09
Year Completed:	2008
Depth (m):	
Latitude:	44.5826229987629
Longitude:	-80.4885710323586
Path:	710\7105552.pdf

Bore Hole ID:	1001600667	Elevation:	175.603378
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	540600.00
Code OB Desc:		North83:	4936714.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	09-Apr-2008 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1001722750
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	
Formation End Depth UOM:	m

Plug ID:	1001722752
Layer:	2
Plug From:	60
Plug To:	88
Plug Depth UOM:	m

Plug ID: 1001722751
Layer: 1
Plug From: 0
Plug To: 60
Plug Depth UOM: m

Method Construction ID: 1001722755
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe ID: 1001722749
Casing No: 0
Comment:
Alt Name:

Screen ID: 1001722754
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
Screen Diameter:

Water ID: 1001722753
Layer: 1
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
26	NE	0.10	102.10	180.48	WWIS

Well ID: 2511643
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Data Entry Status:
Data Src: 1
Date Received: 1/13/1992
Selected Flag: True
Abandonment Rec:

Wells and Additional Sources Detail Report

Water Type:		Contractor:	6433
Casing Material:		Form Version:	1
Audit No:	099899	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2511643.pdf

Well Completed Date:	1991/11/06
Year Completed:	1991
Depth (m):	24.384
Latitude:	44.584868746281
Longitude:	-80.4894885776877
Path:	251\2511643.pdf

Bore Hole ID:	10135370	Elevation:	181.892639
DP2BR:	75.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540525.60
Code OB Desc:	Bedrock	North83:	4936963.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	3
Date Completed:	06-Nov-1991 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	gps
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931383208
Layer:	2

Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Formation ID:	931383209
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Formation ID:	931383207
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Method Construction ID:	962511643
Method Construction Code:	4
Method Construction:	Rotary (Air)

Other Method Construction:

Pipe ID: 10683940
Casing No: 1
Comment:
Alt Name:

Casing ID: 930228707
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930228708
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Pump Test ID: 992511643
Pump Set At:
Static Level: 1.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 70.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
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

Pump Test Detail ID: 934443057
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Pump Test Detail ID: 934963521
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Pump Test Detail ID: 934158466
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Pump Test Detail ID: 934702919
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Water ID: 933587751
Layer: 1
Kind Code: 6
Kind: GAS
Water Found Depth: 77.0
Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
27	NE	0.10	104.72	180.48	WWIS

Well ID: 2503263
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply

Data Entry Status:
Data Src: 1
Date Received: 8/24/1970
Selected Flag: True
Abandonment Rec:

Wells and Additional Sources Detail Report

Water Type:		Contractor:	3813
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503263.pdf

Well Completed Date:	1970/07/15
Year Completed:	1970
Depth (m):	67.056
Latitude:	44.5849683900603
Longitude:	-80.489626275591
Path:	250\2503263.pdf

Bore Hole ID:	10128506	Elevation:	181.858566
DP2BR:	76.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540514.60
Code OB Desc:	Bedrock	North83:	4936974.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	15-Jul-1970 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931354038
Layer:	1

Color:	
General Color:	
Mat1:	12
Most Common Material:	STONES
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Formation ID:	931354039
Layer:	2
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Formation ID:	931354040
Layer:	3
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	220.0
Formation End Depth UOM:	ft

Method Construction ID:	962503263
Method Construction Code:	1
Method Construction:	Cable Tool

Other Method Construction:	
Pipe ID:	10677076
Casing No:	1
Comment:	
Alt Name:	
Casing ID:	930216280
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	220
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Pump Test ID:	992503263
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	100.0
Pumping Rate:	4.0
Flowing Rate:	0.0
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	Yes
Water ID:	933578807
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	200.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB

27	NE	0.10	104.72	180.48	WWIS

Well ID:	2500639	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/7/1967
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3408
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500639.pdf

Well Completed Date:	1967/05/12
Year Completed:	1967
Depth (m):	30.7848
Latitude:	44.5849683900603
Longitude:	-80.489626275591
Path:	250\2500639.pdf

Bore Hole ID:	10125992	Elevation:	181.858566
DP2BR:	81.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540514.60
Code OB Desc:	Bedrock	North83:	4936974.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12-May-1967 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	931345157
Layer:	3
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	81.0
Formation End Depth:	101.0
Formation End Depth UOM:	ft

Formation ID:	931345156
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	81.0
Formation End Depth UOM:	ft

Formation ID:	931345155
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0

Formation End Depth:	10.0
Formation End Depth UOM:	ft

Method Construction ID:	962500639
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10674562
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930211549
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	101
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930211548
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	81
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992500639
Pump Set At:	
Static Level:	0.0
Final Level After Pumping:	85.0
Recommended Pump Depth:	85.0
Pumping Rate:	2.0
Flowing Rate:	0.0
Recommended Pump	2.0

Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	Yes

Water ID:	933575986
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	81.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
28	N	0.10	104.76	186.04	WWIS

Well ID:	2503663	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	10/26/1971
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3408
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	039
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503663.pdf

Well Completed Date: 1971/06/21

Wells and Additional Sources Detail Report

Year Completed:	1971
Depth (m):	26.2128
Latitude:	44.587702585316
Longitude:	-80.4971610685956
Path:	250\2503663.pdf

Bore Hole ID:	10128897	Elevation:	186.804977
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	539914.60
Code OB Desc:	Overburden	North83:	4937274.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	21-Jun-1971 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931355603
Layer:	1
Color:	
General Color:	
Mat1:	12
Most Common Material:	STONES
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	83.0
Formation End Depth UOM:	ft

Formation ID:	931355604
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	

Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	83.0
Formation End Depth:	86.0
Formation End Depth UOM:	ft

Method Construction ID:	962503663
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10677467
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930216969
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	86
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992503663
Pump Set At:	
Static Level:	2.0
Final Level After Pumping:	67.0
Recommended Pump Depth:	80.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	

Pumping Duration MIN:
Flowing: No

Water ID: 933579293
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 86.0
Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
29	SE	0.11	110.02	220.34	WWIS

Well ID: 2500634
Construction Date:
Primary Water Use: Industrial
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/2/1962
Selected Flag: True
Abandonment Rec:
Contractor: 5510
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 036
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500634.pdf

Well Completed Date: 1962/06/28
Year Completed: 1962
Depth (m): 34.1376
Latitude: 44.5732677390045
Longitude: -80.4902336732489
Path: 250\2500634.pdf

Wells and Additional Sources Detail Report

Bore Hole ID:	10125987	Elevation:	221.055023
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	540474.50
Code OB Desc:	Overburden	North83:	4935674.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	28-Jun-1962 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931345122
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Formation ID:	931345123
Layer:	3
Color:	
General Color:	
Mat1:	07
Most Common Material:	QUICKSAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	112.0
Formation End Depth UOM:	ft

Formation ID:	931345121
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	14
Mat2 Desc:	HARDPAN
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Method Construction ID:	962500634
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10674557
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930211542
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992500634
Pump Set At:	
Static Level:	14.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	25.0
Pumping Rate:	8.0

Flowing Rate:	
Recommended Pump Rate:	5.0
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

Water ID:	933575983
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
30	NNW	0.12	115.53	185.69	WWIS

Well ID:	7347713	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	11/25/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7190
Casing Material:		Form Version:	9
Audit No:	PQU35G8H	Owner:	
Tag:	A273474	Street Name:	N/A CHRISTIE BEACH ROAD
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347713.pdf

Wells and Additional Sources Detail Report

Well Completed Date:	2019/08/26
Year Completed:	2019
Depth (m):	3.048
Latitude:	44.5898305569769
Longitude:	-80.5020384300012
Path:	734\7347713.pdf

Bore Hole ID:	1007717969	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	539526.00
Code OB Desc:		North83:	4937508.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	26-Aug-2019 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1007718482
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Formation ID:	1007718483
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE

Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Plug ID:	1007718895
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Plug ID:	1007719057
Layer:	4
Plug From:	0
Plug To:	3
Plug Depth UOM:	ft

Plug ID:	1007719055
Layer:	2
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

Plug ID:	1007719054
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Plug ID:	1007719056
Layer:	3
Plug From:	4
Plug To:	10
Plug Depth UOM:	ft

Method Construction ID:	1007718225
Method Construction Code:	E

Method Construction:	Auger
Other Method Construction:	
Pipe ID:	1007718129
Casing No:	0
Comment:	
Alt Name:	
Screen ID:	1007718757
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25
Pump Test ID:	1007718130
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
Hole ID:	1007718827
Diameter:	6.5
Depth From:	0.0
Depth To:	10.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
31	ESE	0.12	117.31	185.74	WWIS

Well ID:	2506354	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	4/4/1978
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	10
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2506354.pdf

Well Completed Date:	1978/01/12
Year Completed:	1978
Depth (m):	32.004
Latitude:	44.574997411624
Longitude:	-80.4746006128877
Path:	250\2506354.pdf

Bore Hole ID:	10131543	Elevation:	184.416564
DP2BR:	101.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	541714.50
Code OB Desc:	Bedrock	North83:	4935874.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12-Jan-1978 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	931366811
Layer:	5
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	101.0
Formation End Depth:	105.0
Formation End Depth UOM:	ft

Formation ID:	931366809
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	49.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Formation ID:	931366807
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Formation ID:	931366810
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	95.0
Formation End Depth:	101.0
Formation End Depth UOM:	ft

Formation ID:	931366808
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	4.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Method Construction ID:	962506354
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10680113
Casing No:	1
Comment:	

Wells and Additional Sources Detail Report

Alt Name:

Casing ID:	930221720
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	104
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930221721
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	105
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992506354
Pump Set At:	
Static Level:	32.0
Final Level After Pumping:	40.0
Recommended Pump Depth:	60.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	96
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934164387
Test Type:	Recovery
Test Duration:	15

Test Level:	38.0
Test Level UOM:	ft

Pump Test Detail ID:	934702824
Test Type:	Recovery
Test Duration:	45
Test Level:	38.0
Test Level UOM:	ft

Pump Test Detail ID:	934441865
Test Type:	Recovery
Test Duration:	30
Test Level:	38.0
Test Level UOM:	ft

Pump Test Detail ID:	934963425
Test Type:	Recovery
Test Duration:	60
Test Level:	38.0
Test Level UOM:	ft

Water ID:	933582554
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	104.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
32	NW	0.12	123.32	210.47	WWIS

Well ID:	2503548	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	10/18/1971
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP

Wells and Additional Sources Detail Report

Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503548.pdf

Well Completed Date:	1971/10/04
Year Completed:	1971
Depth (m):	28.956
Latitude:	44.5887421866655
Longitude:	-80.508490385733
Path:	250\2503548.pdf

Bore Hole ID:	10128784	Elevation:	211.425354
DP2BR:	10.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	539014.60
Code OB Desc:	Bedrock	North83:	4937384.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	04-Oct-1971 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931355149
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	

Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	931355151
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Formation ID:	931355150
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Plug ID:	933136531
Layer:	1
Plug From:	0
Plug To:	95
Plug Depth UOM:	ft

Method Construction ID:	962503548
Method Construction Code:	1

Method Construction:	Cable Tool
Other Method Construction:	
Pipe ID:	10677354
Casing No:	1
Comment:	
Alt Name:	
Casing ID:	930216762
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
33	NNE	0.13	125.58	176.07	WWIS

Well ID:	2503204	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/8/1970
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3813
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	039
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503204.pdf

Wells and Additional Sources Detail Report

Well Completed Date:	1970/05/07
Year Completed:	1970
Depth (m):	35.9664
Latitude:	44.5885861064844
Longitude:	-80.4933740345078
Path:	250\2503204.pdf

Bore Hole ID:	10128448	Elevation:	176.845733
DP2BR:	59.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540214.60
Code OB Desc:	Bedrock	North83:	4937374.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	07-May-1970 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931353833
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	59.0
Formation End Depth:	118.0
Formation End Depth UOM:	ft

Formation ID:	931353831
Layer:	1
Color:	
General Color:	
Mat1:	11

Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Formation ID:	931353832
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	59.0
Formation End Depth UOM:	ft

Method Construction ID:	962503204
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10677018
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930216180
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	118
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930216179
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	59
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992503204
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	100.0
Pumping Rate:	3.0
Flowing Rate:	0.0
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	Yes

Water ID:	933578728
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
34	SE	0.13	128.13	221.00	WWIS

Well ID:	2511446	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/20/1991
Sec. Water Use:	Livestock	Selected Flag:	True

Wells and Additional Sources Detail Report

Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	6433
Casing Material:		Form Version:	1
Audit No:	099900	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2511446.pdf

Well Completed Date:	1991/06/26
Year Completed:	1991
Depth (m):	37.7952
Latitude:	44.5731702877168
Longitude:	-80.4905871769102
Path:	251\2511446.pdf

Bore Hole ID:	10135292	Elevation:	221.777435
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	540446.50
Code OB Desc:	Overburden	North83:	4935663.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	3
Date Completed:	26-Jun-1991 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	gps
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID: 931382862

Layer:	7
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	91
Mat2 Desc:	WATER-BEARING
Mat3:	
Mat3 Desc:	
Formation Top Depth:	100.0
Formation End Depth:	124.0
Formation End Depth UOM:	ft

Formation ID:	931382857
Layer:	2
Color:	5
General Color:	YELLOW
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Formation ID:	931382858
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Formation ID:	931382856
Layer:	1

Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	931382859
Layer:	4
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	30.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Formation ID:	931382861
Layer:	6
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	91
Mat2 Desc:	WATER-BEARING
Mat3:	
Mat3 Desc:	
Formation Top Depth:	92.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Formation ID:	931382860
Layer:	5
Color:	

General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	80.0
Formation End Depth:	92.0
Formation End Depth UOM:	ft

Method Construction ID:	962511446
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe ID:	10683862
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930228564
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	112
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933338222
Layer:	1
Slot:	12
Screen Top Depth:	110
Screen End Depth:	119
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Wells and Additional Sources Detail Report

Screen ID:	933338223
Layer:	2
Slot:	10
Screen Top Depth:	110
Screen End Depth:	119
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Pump Test ID:	992511446
Pump Set At:	
Static Level:	2.0
Final Level After Pumping:	80.0
Recommended Pump Depth:	80.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
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

Pump Test Detail ID:	934963462
Test Type:	Draw Down
Test Duration:	60
Test Level:	80.0
Test Level UOM:	ft

Pump Test Detail ID:	934702856
Test Type:	Draw Down
Test Duration:	45
Test Level:	80.0
Test Level UOM:	ft

Pump Test Detail ID:	934157993
Test Type:	Draw Down
Test Duration:	15

Test Level:	80.0
Test Level UOM:	ft

Pump Test Detail ID:	934442574
Test Type:	Draw Down
Test Duration:	30
Test Level:	80.0
Test Level UOM:	ft

Water ID:	933587631
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	116.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
35	SSE	0.13	128.17	225.00	WWIS

Well ID:	7276271	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	12/2/2016
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	7
Audit No:	Z226523	Owner:	
Tag:	A199534	Street Name:	11TH LINE
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7276271.pdf

Well Completed Date: 2016/10/18

Wells and Additional Sources Detail Report

Year Completed:	2016
Depth (m):	29.8704
Latitude:	44.573676478707
Longitude:	-80.4930702379423
Path:	727\7276271.pdf

Bore Hole ID:	1006301490	Elevation:	225.724624
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	540249.00
Code OB Desc:		North83:	4935718.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	18-Oct-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1006465261
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Formation ID:	1006465260
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	

Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	1006465262
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Formation ID:	1006465263
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	29
Mat2 Desc:	FINE GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	98.0
Formation End Depth UOM:	ft

Plug ID:	1006465296
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method Construction ID:	1006465295

Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	
Pipe ID:	1006465258
Casing No:	0
Comment:	
Alt Name:	
Screen ID:	1006465267
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	
Pump Test ID:	1006465259
Pump Set At:	70.0
Static Level:	18.0
Final Level After Pumping:	21.0
Recommended Pump Depth:	70.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	0
Pumping Duration HR:	15
Pumping Duration MIN:	
Flowing:	
Pump Test Detail ID:	1006465270
Test Type:	Draw Down
Test Duration:	2
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465293
Test Type:	Recovery
Test Duration:	60
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465268
Test Type:	Draw Down
Test Duration:	1
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465275
Test Type:	Recovery
Test Duration:	4
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465281
Test Type:	Recovery
Test Duration:	15
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465282
Test Type:	Draw Down
Test Duration:	20
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465287
Test Type:	Recovery
Test Duration:	30
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465292
Test Type:	Draw Down
Test Duration:	60

Test Level: 21.25
Test Level UOM: ft

Pump Test Detail ID: 1006465271
Test Type: Recovery
Test Duration: 2
Test Level: 18.0
Test Level UOM: ft

Pump Test Detail ID: 1006465273
Test Type: Recovery
Test Duration: 3
Test Level: 18.0
Test Level UOM: ft

Pump Test Detail ID: 1006465276
Test Type: Draw Down
Test Duration: 5
Test Level: 21.25
Test Level UOM: ft

Pump Test Detail ID: 1006465279
Test Type: Recovery
Test Duration: 10
Test Level: 18.0
Test Level UOM: ft

Pump Test Detail ID: 1006465284
Test Type: Draw Down
Test Duration: 25
Test Level: 21.25
Test Level UOM: ft

Pump Test Detail ID: 1006465285
Test Type: Recovery
Test Duration: 25
Test Level: 18.0
Test Level UOM: ft

Pump Test Detail ID: 1006465277

Test Type:	Recovery
Test Duration:	5
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465289
Test Type:	Recovery
Test Duration:	40
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465278
Test Type:	Draw Down
Test Duration:	10
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465283
Test Type:	Recovery
Test Duration:	20
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465286
Test Type:	Draw Down
Test Duration:	30
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465288
Test Type:	Draw Down
Test Duration:	40
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465290
Test Type:	Draw Down
Test Duration:	50
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465269
Test Type:	Recovery
Test Duration:	1
Test Level:	21.0
Test Level UOM:	ft

Pump Test Detail ID:	1006465272
Test Type:	Draw Down
Test Duration:	3
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465274
Test Type:	Draw Down
Test Duration:	4
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465280
Test Type:	Draw Down
Test Duration:	15
Test Level:	21.25
Test Level UOM:	ft

Pump Test Detail ID:	1006465291
Test Type:	Recovery
Test Duration:	50
Test Level:	18.0
Test Level UOM:	ft

Water ID:	1006465265
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	98.0
Water Found Depth UOM:	ft

Hole ID:	1006465264
Diameter:	6.25
Depth From:	0.0

Depth To:	98.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
36	W	0.13	133.69	233.34	WWIS

Well ID:	2514872	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	12/4/2001
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	238970	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	ST VINCENT TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	009
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2514872.pdf

Well Completed Date:	2001/10/26
Year Completed:	2001
Depth (m):	5.4864
Latitude:	44.5810581815321
Longitude:	-80.5136768388122
Path:	251\2514872.pdf

Bore Hole ID:	10518289	Elevation:	234.353210
DP2BR:	4.00	Elevrc:	
Spatial Status:	Improved	Zone:	17
Code OB:	r	East83:	538608.00
Code OB Desc:	Bedrock	North83:	4936528.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	3

Wells and Additional Sources Detail Report

Date Completed:	26-Oct-2001 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:	1999-2004 MOE Water Well Data Improvement Project		
Improvement Location Method:	GIS		
Source Revision Comment:	Northing and/or Easting field has been changed. Location estimated from sketch map.		
Supplier Comment:	Determined to be an improvement rather than a Lot Centroid in December 2009.		

Formation ID:	932838105
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	4.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Formation ID:	932838103
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	932838104
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06

Most Common Material:	SILT
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	80
Mat3 Desc:	POROUS
Formation Top Depth:	1.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Plug ID:	933221036
Layer:	1
Plug From:	0
Plug To:	2
Plug Depth UOM:	ft

Plug ID:	933221037
Layer:	2
Plug From:	2
Plug To:	18
Plug Depth UOM:	ft

Method Construction ID:	962514872
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe ID:	11066859
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930233941
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933400911
Layer:	1
Slot:	010
Screen Top Depth:	3
Screen End Depth:	18
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water ID:	934010348
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	3.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
37	NNW	0.14	144.71	184.78	WWIS

Well ID:	2516358	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	4/22/2005
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	3
Audit No:	Z22021	Owner:	
Tag:	A012763	Street Name:	R.R.1
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2516358.pdf

Wells and Additional Sources Detail Report

Well Completed Date:	2004/11/18
Year Completed:	2004
Depth (m):	25.9
Latitude:	44.5899539501543
Longitude:	-80.5014326555504
Path:	251\2516358.pdf

Bore Hole ID:	11318468	Elevation:	185.127166
DP2BR:	14.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	v	East83:	539574.00
Code OB Desc:	Overburden below Bedrock	North83:	4937522.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	18-Nov-2004 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	933005083
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.6000000238418579
Formation End Depth UOM:	m

Formation ID:	933005086
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY

Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	11.579999923706055
Formation End Depth:	11.579999923706055
Formation End Depth UOM:	m

Formation ID:	933005087
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	11.579999923706055
Formation End Depth:	19.200000762939453
Formation End Depth UOM:	m

Formation ID:	933005088
Layer:	6
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	17
Mat3 Desc:	SHALE
Formation Top Depth:	19.200000762939453
Formation End Depth:	25.899999618530273
Formation End Depth UOM:	m

Formation ID:	933005084
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	

Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.6000000238418579
Formation End Depth:	4.260000228881836
Formation End Depth UOM:	m

Formation ID:	933005085
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	26
Most Common Material:	ROCK
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	4.260000228881836
Formation End Depth:	11.579999923706055
Formation End Depth UOM:	m

Plug ID:	933267899
Layer:	1
Plug From:	0
Plug To:	6.09000015258789
Plug Depth UOM:	m

Method Construction ID:	962516358
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	11333323
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930858966
Layer:	1
Material:	1
Open Hole or Material:	STEEL

Depth From:	0
Depth To:	23.1900005340576
Casing Diameter:	15.8699998855591
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Casing ID:	930858967
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	23.1900005340576
Depth To:	25.8999996185303
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Pump Test ID:	11347124
Pump Set At:	21.299999237060547
Static Level:	8.859999656677246
Final Level After Pumping:	21.299999237060547
Recommended Pump Depth:	21.299999237060547
Pumping Rate:	18.200000762939453
Flowing Rate:	
Recommended Pump Rate:	18.200000762939453
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	96
Pumping Duration MIN:	
Flowing:	

Pump Test Detail ID:	11377771
Test Type:	Recovery
Test Duration:	1
Test Level:	9.569999694824219
Test Level UOM:	m

Pump Test Detail ID:	11377774
Test Type:	Draw Down
Test Duration:	15

Test Level: 9.600000381469727
Test Level UOM: m

Pump Test Detail ID: 11377784
Test Type: Draw Down
Test Duration: 40
Test Level: 9.819999694824219
Test Level UOM: m

Pump Test Detail ID: 11377787
Test Type: Recovery
Test Duration: 25
Test Level: 9.079999923706055
Test Level UOM: m

Pump Test Detail ID: 11377788
Test Type: Draw Down
Test Duration: 30
Test Level: 9.600000381469727
Test Level UOM: m

Pump Test Detail ID: 11377794
Test Type: Recovery
Test Duration: 4
Test Level: 9.319999694824219
Test Level UOM: m

Pump Test Detail ID: 11377779
Test Type: Draw Down
Test Duration: 5
Test Level: 9.40999984741211
Test Level UOM: m

Pump Test Detail ID: 11377780
Test Type: Draw Down
Test Duration: 4
Test Level: 9.380000114440918
Test Level UOM: m

Pump Test Detail ID: 11377789

Test Type:	Recovery
Test Duration:	30
Test Level:	9.029999732971191
Test Level UOM:	m

Pump Test Detail ID:	11377790
Test Type:	Recovery
Test Duration:	60
Test Level:	8.930000305175781
Test Level UOM:	m

Pump Test Detail ID:	11377793
Test Type:	Recovery
Test Duration:	50
Test Level:	8.989999771118164
Test Level UOM:	m

Pump Test Detail ID:	11377785
Test Type:	Recovery
Test Duration:	20
Test Level:	9.100000381469727
Test Level UOM:	m

Pump Test Detail ID:	11377796
Test Type:	Recovery
Test Duration:	40
Test Level:	9.0
Test Level UOM:	m

Pump Test Detail ID:	11377778
Test Type:	Draw Down
Test Duration:	1
Test Level:	9.199999809265137
Test Level UOM:	m

Pump Test Detail ID:	11377791
Test Type:	Draw Down
Test Duration:	60
Test Level:	9.930000305175781
Test Level UOM:	m

Pump Test Detail ID:	11377772
Test Type:	Draw Down
Test Duration:	10
Test Level:	9.569999694824219
Test Level UOM:	m

Pump Test Detail ID:	11377773
Test Type:	Recovery
Test Duration:	10
Test Level:	9.140000343322754
Test Level UOM:	m

Pump Test Detail ID:	11377782
Test Type:	Draw Down
Test Duration:	2
Test Level:	9.319999694824219
Test Level UOM:	m

Pump Test Detail ID:	11377783
Test Type:	Recovery
Test Duration:	2
Test Level:	9.199999809265137
Test Level UOM:	m

Pump Test Detail ID:	11377786
Test Type:	Draw Down
Test Duration:	25
Test Level:	9.600000381469727
Test Level UOM:	m

Pump Test Detail ID:	11377775
Test Type:	Recovery
Test Duration:	15
Test Level:	9.119999885559082
Test Level UOM:	m

Pump Test Detail ID:	11377776
Test Type:	Recovery
Test Duration:	3
Test Level:	9.350000381469727

Test Level UOM: m

Pump Test Detail ID: 11377777
Test Type: Recovery
Test Duration: 5
Test Level: 9.199999809265137
Test Level UOM: m

Pump Test Detail ID: 11377795
Test Type: Draw Down
Test Duration: 50
Test Level: 9.930000305175781
Test Level UOM: m

Pump Test Detail ID: 11377781
Test Type: Draw Down
Test Duration: 20
Test Level: 9.600000381469727
Test Level UOM: m

Pump Test Detail ID: 11377792
Test Type: Draw Down
Test Duration: 3
Test Level: 9.380000114440918
Test Level UOM: m

Water ID: 934059506
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 23.100000381469727
Water Found Depth UOM: m

Hole ID: 11536879
Diameter: 15.869999885559082
Depth From: 0.0
Depth To: 25.899999618530273
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB

38	NNW	0.15	151.53	184.38	WWIS

Well ID:	2516598	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	11/18/2005
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	3
Audit No:	Z22004	Owner:	
Tag:	A012764	Street Name:	224 SUNSET BLVD.
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2516598.pdf

Well Completed Date:	2005/03/31
Year Completed:	2005
Depth (m):	41.1
Latitude:	44.5901451408134
Longitude:	-80.501922358359
Path:	251\2516598.pdf

Bore Hole ID:	11318708	Elevation:	185.363388
DP2BR:	8.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	v	East83:	539535.00
Code OB Desc:	Overburden below Bedrock	North83:	4937543.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	31-Mar-2005 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	933005949
Layer:	9
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	30.479999542236328
Formation End Depth:	41.099998474121094
Formation End Depth UOM:	m

Formation ID:	933005948
Layer:	8
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.850000381469727
Formation End Depth:	30.479999542236328
Formation End Depth UOM:	m

Formation ID:	933005943
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	14
Mat3 Desc:	HARDPAN
Formation Top Depth:	0.8999999761581421

Formation End Depth:	2.440000057220459
Formation End Depth UOM:	m

Formation ID:	933005944
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.440000057220459
Formation End Depth:	3.049999952316284
Formation End Depth UOM:	m

Formation ID:	933005945
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.049999952316284
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Formation ID:	933005947
Layer:	7
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	13.699999809265137
Formation End Depth:	15.850000381469727

Formation End Depth UOM:	m

Formation ID:	933005941
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.30000001192092896
Formation End Depth UOM:	m

Formation ID:	933005946
Layer:	6
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	9.140000343322754
Formation End Depth:	13.699999809265137
Formation End Depth UOM:	m

Formation ID:	933005942
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.30000001192092896
Formation End Depth:	0.8999999761581421
Formation End Depth UOM:	m

Plug ID:	933281145
Layer:	1
Plug From:	0
Plug To:	6.09000015258789
Plug Depth UOM:	m

Method Construction ID:	962516598
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	11333563
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930859376
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	23.5599994659424
Depth To:	41.0999984741211
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Casing ID:	930859375
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0
Depth To:	23.5599994659424
Casing Diameter:	15.8699998855591
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Pump Test ID:	11347322
Pump Set At:	30.399999618530273
Static Level:	8.399999618530273

Final Level After Pumping:	12.600000381469727
Recommended Pump Depth:	30.399999618530273
Pumping Rate:	36.400001525878906
Flowing Rate:	
Recommended Pump Rate:	36.400001525878906
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	18
Pumping Duration MIN:	
Flowing:	

Pump Test Detail ID:	11492350
Test Type:	Recovery
Test Duration:	40
Test Level:	8.300000190734863
Test Level UOM:	m

Pump Test Detail ID:	11492355
Test Type:	Draw Down
Test Duration:	25
Test Level:	12.399999618530273
Test Level UOM:	m

Pump Test Detail ID:	11492343
Test Type:	Draw Down
Test Duration:	4
Test Level:	11.199999809265137
Test Level UOM:	m

Pump Test Detail ID:	11492347
Test Type:	Draw Down
Test Duration:	30
Test Level:	12.5
Test Level UOM:	m

Pump Test Detail ID:	11492348
Test Type:	Recovery
Test Duration:	1

Test Level: 10.699999809265137
Test Level UOM: m

Pump Test Detail ID: 11492349
Test Type: Recovery
Test Duration: 25
Test Level: 8.399999618530273
Test Level UOM: m

Pump Test Detail ID: 11492353
Test Type: Recovery
Test Duration: 30
Test Level: 8.300000190734863
Test Level UOM: m

Pump Test Detail ID: 11492354
Test Type: Draw Down
Test Duration: 3
Test Level: 10.899999618530273
Test Level UOM: m

Pump Test Detail ID: 11492360
Test Type: Recovery
Test Duration: 10
Test Level: 8.600000381469727
Test Level UOM: m

Pump Test Detail ID: 11492365
Test Type: Recovery
Test Duration: 50
Test Level: 8.300000190734863
Test Level UOM: m

Pump Test Detail ID: 11492344
Test Type: Recovery
Test Duration: 3
Test Level: 9.100000381469727
Test Level UOM: m

Pump Test Detail ID: 11492363

Test Type:	Recovery
Test Duration:	60
Test Level:	8.300000190734863
Test Level UOM:	m

Pump Test Detail ID:	11492345
Test Type:	Draw Down
Test Duration:	1
Test Level:	9.699999809265137
Test Level UOM:	m

Pump Test Detail ID:	11492357
Test Type:	Draw Down
Test Duration:	20
Test Level:	12.300000190734863
Test Level UOM:	m

Pump Test Detail ID:	11492362
Test Type:	Recovery
Test Duration:	15
Test Level:	8.5
Test Level UOM:	m

Pump Test Detail ID:	11492366
Test Type:	Draw Down
Test Duration:	50
Test Level:	12.5
Test Level UOM:	m

Pump Test Detail ID:	11492367
Test Type:	Recovery
Test Duration:	4
Test Level:	8.899999618530273
Test Level UOM:	m

Pump Test Detail ID:	11492346
Test Type:	Recovery
Test Duration:	2
Test Level:	9.699999809265137
Test Level UOM:	m

Pump Test Detail ID:	11492352
Test Type:	Draw Down
Test Duration:	40
Test Level:	12.5
Test Level UOM:	m

Pump Test Detail ID:	11492356
Test Type:	Recovery
Test Duration:	20
Test Level:	8.5
Test Level UOM:	m

Pump Test Detail ID:	11492342
Test Type:	Draw Down
Test Duration:	2
Test Level:	10.399999618530273
Test Level UOM:	m

Pump Test Detail ID:	11492351
Test Type:	Recovery
Test Duration:	5
Test Level:	8.800000190734863
Test Level UOM:	m

Pump Test Detail ID:	11492361
Test Type:	Draw Down
Test Duration:	15
Test Level:	12.300000190734863
Test Level UOM:	m

Pump Test Detail ID:	11492358
Test Type:	Draw Down
Test Duration:	5
Test Level:	11.5
Test Level UOM:	m

Pump Test Detail ID:	11492359
Test Type:	Draw Down
Test Duration:	10
Test Level:	11.899999618530273

Test Level UOM: m

Pump Test Detail ID: 11492364
Test Type: Draw Down
Test Duration: 60
Test Level: 12.600000381469727
Test Level UOM: m

Water ID: 934067623
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 25.0
Water Found Depth UOM: m

Hole ID: 11537219
Diameter: 15.869999885559082
Depth From: 0.0
Depth To: 41.099998474121094
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
39	NNW	0.16	157.63	183.51	WWIS

Well ID: 2516553
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z22016
Tag: A021768
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src:
Date Received: 10/24/2005
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 3
Owner:
Street Name: 226 SUNSET BLVD RR1
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 034
Concession: 12
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:

Wells and Additional Sources Detail Report

Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2516553.pdf

Well Completed Date:	2005/04/09
Year Completed:	2005
Depth (m):	39.6
Latitude:	44.5901258173743
Longitude:	-80.5016201620778
Path:	251\2516553.pdf

Bore Hole ID:	11318663	Elevation:	184.721572
DP2BR:	76.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	539559.00
Code OB Desc:	Bedrock	North83:	4937541.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	09-Apr-2005 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	933005766
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	0.30000001192092896
Formation End Depth:	2.700000047683716
Formation End Depth UOM:	m

Formation ID:	933005769
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	14.899999618530273
Formation End Depth:	23.100000381469727
Formation End Depth UOM:	m

Formation ID:	933005767
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.700000047683716
Formation End Depth:	8.5
Formation End Depth UOM:	m

Formation ID:	933005765
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.30000001192092896
Formation End Depth UOM:	m

Formation ID:	933005768

Layer:	4
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	84
Mat2 Desc:	SILTY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.5
Formation End Depth:	14.899999618530273
Formation End Depth UOM:	m

Formation ID:	933005770
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	65
Mat2 Desc:	DARK-COLOURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	23.100000381469727
Formation End Depth:	39.599998474121094
Formation End Depth UOM:	m

Plug ID:	933279276
Layer:	1
Plug From:	0
Plug To:	6.09000015258789
Plug Depth UOM:	m

Method Construction ID:	962516553
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	11333518
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930859292
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0
Depth To:	25.8999996185303
Casing Diameter:	15.8699998855591
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Casing ID:	930859293
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	25.8999996185303
Depth To:	39.5999984741211
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Pump Test ID:	11347279
Pump Set At:	29.799999237060547
Static Level:	8.77400016784668
Final Level After Pumping:	9.600000381469727
Recommended Pump Depth:	29.799999237060547
Pumping Rate:	22.75
Flowing Rate:	
Recommended Pump Rate:	22.75
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	21
Pumping Duration MIN:	
Flowing:	

Pump Test Detail ID:	11475718
Test Type:	Draw Down
Test Duration:	10
Test Level:	9.399999618530273

Test Level UOM: m

Pump Test Detail ID: 11475724
Test Type: Draw Down
Test Duration: 25
Test Level: 9.569999694824219
Test Level UOM: m

Pump Test Detail ID: 11475730
Test Type: Recovery
Test Duration: 50
Test Level: 8.039999961853027
Test Level UOM: m

Pump Test Detail ID: 11475742
Test Type: Recovery
Test Duration: 4
Test Level: 8.100000381469727
Test Level UOM: m

Pump Test Detail ID: 11475717
Test Type: Draw Down
Test Duration: 40
Test Level: 9.619999885559082
Test Level UOM: m

Pump Test Detail ID: 11475728
Test Type: Recovery
Test Duration: 40
Test Level: 8.039999961853027
Test Level UOM: m

Pump Test Detail ID: 11475731
Test Type: Draw Down
Test Duration: 60
Test Level: 9.65999984741211
Test Level UOM: m

Pump Test Detail ID: 11475736
Test Type: Draw Down

Test Duration: 2
Test Level: 8.930000305175781
Test Level UOM: m

Pump Test Detail ID: 11475741
Test Type: Draw Down
Test Duration: 5
Test Level: 9.319999694824219
Test Level UOM: m

Pump Test Detail ID: 11475719
Test Type: Recovery
Test Duration: 10
Test Level: 8.039999961853027
Test Level UOM: m

Pump Test Detail ID: 11475721
Test Type: Recovery
Test Duration: 15
Test Level: 8.039999961853027
Test Level UOM: m

Pump Test Detail ID: 11475726
Test Type: Recovery
Test Duration: 30
Test Level: 8.039999961853027
Test Level UOM: m

Pump Test Detail ID: 11475732
Test Type: Recovery
Test Duration: 60
Test Level: 8.039999961853027
Test Level UOM: m

Pump Test Detail ID: 11475739
Test Type: Recovery
Test Duration: 3
Test Level: 8.289999961853027
Test Level UOM: m

Pump Test Detail ID:	11475720
Test Type:	Draw Down
Test Duration:	15
Test Level:	9.5
Test Level UOM:	m

Pump Test Detail ID:	11475727
Test Type:	Recovery
Test Duration:	5
Test Level:	8.039999961853027
Test Level UOM:	m

Pump Test Detail ID:	11475737
Test Type:	Recovery
Test Duration:	2
Test Level:	9.600000381469727
Test Level UOM:	m

Pump Test Detail ID:	11475738
Test Type:	Draw Down
Test Duration:	3
Test Level:	9.100000381469727
Test Level UOM:	m

Pump Test Detail ID:	11475722
Test Type:	Draw Down
Test Duration:	20
Test Level:	9.529999732971191
Test Level UOM:	m

Pump Test Detail ID:	11475735
Test Type:	Draw Down
Test Duration:	1
Test Level:	8.59000015258789
Test Level UOM:	m

Pump Test Detail ID:	11475723
Test Type:	Recovery
Test Duration:	20
Test Level:	8.039999961853027
Test Level UOM:	m

Pump Test Detail ID:	11475725
Test Type:	Recovery
Test Duration:	25
Test Level:	8.039999961853027
Test Level UOM:	m

Pump Test Detail ID:	11475733
Test Type:	Draw Down
Test Duration:	30
Test Level:	9.600000381469727
Test Level UOM:	m

Pump Test Detail ID:	11475734
Test Type:	Recovery
Test Duration:	1
Test Level:	9.65999984741211
Test Level UOM:	m

Pump Test Detail ID:	11475729
Test Type:	Draw Down
Test Duration:	50
Test Level:	9.630000114440918
Test Level UOM:	m

Pump Test Detail ID:	11475740
Test Type:	Draw Down
Test Duration:	4
Test Level:	9.260000228881836
Test Level UOM:	m

Water ID:	934066432
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	36.5
Water Found Depth UOM:	m

Hole ID:	11537153
Diameter:	15.869999885559082

Wells and Additional Sources Detail Report

Depth From:	0.0
Depth To:	39.599998474121094
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
40	ESE	0.16	158.08	180.00	WWIS

Well ID:	2503381	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/20/1971
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1350
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	036
Well Depth:		Concession:	10
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503381.pdf

Well Completed Date:	1970/11/16
Year Completed:	1970
Depth (m):	29.5656
Latitude:	44.5761659613386
Longitude:	-80.4742122293373
Path:	250\2503381.pdf

Bore Hole ID:	10128621	Elevation:	181.175811
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	541744.50
Code OB Desc:	Overburden	North83:	4936004.00
Open Hole:		Org CS:	

Wells and Additional Sources Detail Report

Cluster Kind:		UTMRC:	4
Date Completed:	16-Nov-1970 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931354491
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Formation ID:	931354492
Layer:	3
Color:	5
General Color:	YELLOW
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Formation ID:	931354495
Layer:	6
Color:	
General Color:	

Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	78.0
Formation End Depth:	97.0
Formation End Depth UOM:	ft

Formation ID:	931354493
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Formation ID:	931354490
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Formation ID:	931354494
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05

Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	78.0
Formation End Depth UOM:	ft

Method Construction ID:	962503381
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10677191
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930216479
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	94
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933338014
Layer:	1
Slot:	016
Screen Top Depth:	94
Screen End Depth:	97
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Pump Test ID:	992503381
Pump Set At:	

Static Level:	71.0
Final Level After Pumping:	75.0
Recommended Pump Depth:	92.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	No

Pump Test Detail ID:	934164759
Test Type:	Recovery
Test Duration:	15
Test Level:	71.0
Test Level UOM:	ft

Pump Test Detail ID:	934955030
Test Type:	Recovery
Test Duration:	60
Test Level:	71.0
Test Level UOM:	ft

Pump Test Detail ID:	934703767
Test Type:	Recovery
Test Duration:	45
Test Level:	71.0
Test Level UOM:	ft

Pump Test Detail ID:	934442280
Test Type:	Recovery
Test Duration:	30
Test Level:	71.0
Test Level UOM:	ft

Water ID:	933578956
Layer:	1

Wells and Additional Sources Detail Report

Kind Code:	1
Kind:	FRESH
Water Found Depth:	78.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
41	N	0.16	164.28	182.04	WWIS

Well ID:	7225703	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	8/18/2014
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	7521
Casing Material:		Form Version:	7
Audit No:	Z177627	Owner:	
Tag:	A153768	Street Name:	241 SUNSET BLVD
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7225703.pdf

Well Completed Date:	2014/05/11
Year Completed:	2014
Depth (m):	24.6888
Latitude:	44.5896413752403
Longitude:	-80.4999487302749
Path:	722\7225703.pdf

Bore Hole ID:	1005083328	Elevation:	183.381423
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	539692.00
Code OB Desc:		North83:	4937488.00
Open Hole:		Org CS:	UTM83

Wells and Additional Sources Detail Report

Cluster Kind:		UTMRC:	4
Date Completed:	11-May-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1005294835
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Formation ID:	1005294836
Layer:	3
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	68.0
Formation End Depth:	71.0
Formation End Depth UOM:	ft

Formation ID:	1005294838
Layer:	5
Color:	2
General Color:	GREY

Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	79.0
Formation End Depth:	81.0
Formation End Depth UOM:	ft

Formation ID:	1005294834
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	1005294837
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	71.0
Formation End Depth:	79.0
Formation End Depth UOM:	ft

Plug ID:	1005294860
Layer:	1
Plug From:	0
Plug To:	27
Plug Depth UOM:	ft

Method Construction ID:	1005294859
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	1005294832
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005294844
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Pump Test ID:	1005294833
Pump Set At:	75.0
Static Level:	18.0
Final Level After Pumping:	56.0
Recommended Pump Depth:	70.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	0
Pumping Duration HR:	54
Pumping Duration MIN:	
Flowing:	

Pump Test Detail ID:	1005294846
Test Type:	Draw Down

Test Duration: 2
Test Level: 18.600000381469727
Test Level UOM: ft

Pump Test Detail ID: 1005294853
Test Type: Draw Down
Test Duration: 25
Test Level: 21.0
Test Level UOM: ft

Pump Test Detail ID: 1005294855
Test Type: Draw Down
Test Duration: 40
Test Level: 23.100000381469727
Test Level UOM: ft

Pump Test Detail ID: 1005294851
Test Type: Draw Down
Test Duration: 15
Test Level: 19.700000762939453
Test Level UOM: ft

Pump Test Detail ID: 1005294848
Test Type: Draw Down
Test Duration: 4
Test Level: 18.799999237060547
Test Level UOM: ft

Pump Test Detail ID: 1005294852
Test Type: Draw Down
Test Duration: 20
Test Level: 20.200000762939453
Test Level UOM: ft

Pump Test Detail ID: 1005294845
Test Type: Draw Down
Test Duration: 1
Test Level: 18.399999618530273
Test Level UOM: ft

Pump Test Detail ID:	1005294850
Test Type:	Draw Down
Test Duration:	10
Test Level:	19.399999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1005294856
Test Type:	Draw Down
Test Duration:	50
Test Level:	24.399999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1005294857
Test Type:	Draw Down
Test Duration:	60
Test Level:	25.200000762939453
Test Level UOM:	ft

Pump Test Detail ID:	1005294847
Test Type:	Draw Down
Test Duration:	3
Test Level:	18.649999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1005294849
Test Type:	Draw Down
Test Duration:	5
Test Level:	18.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1005294854
Test Type:	Draw Down
Test Duration:	30
Test Level:	21.799999237060547
Test Level UOM:	ft

Water ID:	1005294841
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	81.0

Water Found Depth UOM: ft

Hole ID: 1005294840
Diameter: 6.0
Depth From: 22.0
Depth To: 81.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole ID: 1005294839
Diameter: 8.0
Depth From: 0.0
Depth To: 22.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
42	NNW	0.17	172.48	182.61	WWIS

Well ID: 2504861
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/25/1974
Selected Flag: True
Abandonment Rec:
Contractor: 1565
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: COLLINGWOOD TOWNSHIP
Site Info:
Lot: 040
Concession: 12
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504861.pdf

Well Completed Date: 1974/09/16

Wells and Additional Sources Detail Report

Year Completed:	1974
Depth (m):	13.716
Latitude:	44.590178312976
Longitude:	-80.5012719976341
Path:	250\2504861.pdf

Bore Hole ID:	10130078	Elevation:	184.081359
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	539586.60
Code OB Desc:	Overburden	North83:	4937547.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	16-Sep-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931360406
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Formation ID:	931360409
Layer:	5
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05

Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	37.0
Formation End Depth:	43.0
Formation End Depth UOM:	ft

Formation ID:	931360408
Layer:	4
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	29.0
Formation End Depth:	37.0
Formation End Depth UOM:	ft

Formation ID:	931360407
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	14
Mat3 Desc:	HARDPAN
Formation Top Depth:	5.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Formation ID:	931360405
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Mat2 Desc:	STONES

Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	931360410
Layer:	6
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	43.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Method Construction ID:	962504861
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10678648
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930219114
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	45
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930219113

Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	41
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992504861
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	23.0
Recommended Pump Depth:	30.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	99
Pumping Duration MIN:	59
Flowing:	No

Pump Test Detail ID:	934707063
Test Type:	Draw Down
Test Duration:	45
Test Level:	23.0
Test Level UOM:	ft

Water ID:	933580799
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	41.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
43	NNW	0.19	190.61	182.13	WWIS

Wells and Additional Sources Detail Report

Well ID:	2505781	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/22/1976
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2505781.pdf

Well Completed Date:	1976/08/12
Year Completed:	1976
Depth (m):	12.192
Latitude:	44.5904225832354
Longitude:	-80.5015470746212
Path:	250\2505781.pdf

Bore Hole ID:	10130977	Elevation:	183.449508
DP2BR:	39.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	539564.60
Code OB Desc:	Bedrock	North83:	4937574.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12-Aug-1976 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Wells and Additional Sources Detail Report

Supplier Comment:

Formation ID:	931364209
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	34.0
Formation End Depth:	39.0
Formation End Depth UOM:	ft

Formation ID:	931364208
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	34.0
Formation End Depth UOM:	ft

Formation ID:	931364210
Layer:	4
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	39.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Formation ID:	931364207
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	01
Mat2 Desc:	FILL
Mat3:	81
Mat3 Desc:	SANDY
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Method Construction ID:	962505781
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10679547
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930220727
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	40
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930220726
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	39

Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992505781
Pump Set At:	
Static Level:	22.0
Final Level After Pumping:	23.0
Recommended Pump Depth:	35.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	14
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934162668
Test Type:	Draw Down
Test Duration:	15
Test Level:	23.0
Test Level UOM:	ft

Pump Test Detail ID:	934440215
Test Type:	Draw Down
Test Duration:	30
Test Level:	23.0
Test Level UOM:	ft

Water ID:	933581862
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	39.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
44	ENE	0.20	204.49	176.00	WWIS

Wells and Additional Sources Detail Report

Well ID:	2503417	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/12/1971
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4716
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2503417.pdf

Well Completed Date:	1971/04/13
Year Completed:	1971
Depth (m):	30.7848
Latitude:	44.5834267315389
Longitude:	-80.4871216359562
Path:	250\2503417.pdf

Bore Hole ID:	10128657	Elevation:	176.451507
DP2BR:	80.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540714.50
Code OB Desc:	Bedrock	North83:	4936804.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	13-Apr-1971 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Wells and Additional Sources Detail Report

Source Revision Comment:
Supplier Comment:

Formation ID:	931354626
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	80.0
Formation End Depth:	101.0
Formation End Depth UOM:	ft

Formation ID:	931354621
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Formation ID:	931354623
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	38.0
Formation End Depth:	54.0

Formation End Depth UOM:	ft

Formation ID:	931354624
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	54.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Formation ID:	931354622
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Formation ID:	931354625
Layer:	5
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	76.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Wells and Additional Sources Detail Report

Method Construction ID:	962503417
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10677227
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930216542
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	101
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930216541
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	83
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992503417
Pump Set At:	
Static Level:	18.0
Final Level After Pumping:	98.0
Recommended Pump Depth:	98.0
Pumping Rate:	0.0
Flowing Rate:	
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM

Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water ID:	933578997
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Water ID:	933578996
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
45	NNW	0.21	206.00	185.72	WWIS

Well ID:	2504676	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/22/1974
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Wells and Additional Sources Detail Report

PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2504676.pdf

Well Completed Date:	1974/04/11
Year Completed:	1974
Depth (m):	9.144
Latitude:	44.590646813815
Longitude:	-80.5034223346857
Path:	250\2504676.pdf

Bore Hole ID:	10129894	Elevation:	186.225006
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	539415.60
Code OB Desc:	Overburden	North83:	4937598.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	11-Apr-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931359628
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	931359630
Layer:	3

Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Formation ID:	931359631
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Formation ID:	931359629
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	1.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Method Construction ID:	962504676
Method Construction Code:	1
Method Construction:	Cable Tool

Other Method Construction:	
Pipe ID:	10678464
Casing No:	1
Comment:	
Alt Name:	
Casing ID:	930218774
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	27
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Pump Test ID:	992504676
Pump Set At:	
Static Level:	14.0
Final Level After Pumping:	16.0
Recommended Pump Depth:	22.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No
Pump Test Detail ID:	934159372
Test Type:	Draw Down
Test Duration:	15
Test Level:	16.0
Test Level UOM:	ft
Pump Test Detail ID:	934707645

Test Type:	Draw Down
Test Duration:	45
Test Level:	16.0
Test Level UOM:	ft

Pump Test Detail ID:	934958949
Test Type:	Draw Down
Test Duration:	60
Test Level:	16.0
Test Level UOM:	ft

Pump Test Detail ID:	934445575
Test Type:	Draw Down
Test Duration:	30
Test Level:	16.0
Test Level UOM:	ft

Water ID:	933580580
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	28.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
46	NNW	0.21	213.06	189.37	WWIS

Well ID:	2514886	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/20/2001
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Unfinished	Abandonment Rec:	
Water Type:		Contractor:	1565
Casing Material:		Form Version:	1
Audit No:	226959	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	

Wells and Additional Sources Detail Report

Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2514886.pdf

Well Completed Date:	2001/11/23
Year Completed:	2001
Depth (m):	30.48
Latitude:	44.5901083755577
Longitude:	-80.5058936831346
Path:	251\2514886.pdf

Bore Hole ID:	10518303	Elevation:	190.704833
DP2BR:	9.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	539219.80
Code OB Desc:	Bedrock	North83:	4937537.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	23-Nov-2001 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	932838160
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Formation ID:	932838161
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	88.0
Formation End Depth UOM:	ft

Formation ID:	932838162
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	88.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Method Construction ID:	962514886
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	11066873
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930233966
Layer:	1

Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	8
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930233967
Layer:	2
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933400912
Layer:	1
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5

Pump Test ID:	992514886
Pump Set At:	
Static Level:	27.0
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	38
Pumping Duration MIN:	0

Flowing: No

Water ID: 934010363
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Water ID: 934010362
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 39.0
Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
47	NNW	0.21	214.50	189.14	WWIS

Well ID:	2510695	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/4/1990
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	6226
Casing Material:		Form Version:	1
Audit No:	75381	Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/251\2510695.pdf

Well Completed Date: 1989/08/11

Wells and Additional Sources Detail Report

Year Completed:	1989
Depth (m):	2.7432
Latitude:	44.590135120652
Longitude:	-80.5058329842627
Path:	251\2510695.pdf

Bore Hole ID:	10134999	Elevation:	190.413055
DP2BR:	2.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	539224.60
Code OB Desc:	Bedrock	North83:	4937540.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11-Aug-1989 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931381567
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	931381568
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	74

Mat2 Desc:	LAYERED
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	2.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Method Construction ID:	962510695
Method Construction Code:	A
Method Construction:	Digging
Other Method Construction:	

Pipe ID:	10683569
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930228019
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	12
Casing Diameter:	36
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992510695
Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	6.0
Recommended Pump Depth:	10.0
Pumping Rate:	40.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1

Pumping Duration MIN: 0
Flowing: No

Pump Test Detail ID: 934701827
Test Type: Draw Down
Test Duration: 45
Test Level: 6.0
Test Level UOM: ft

Pump Test Detail ID: 934441524
Test Type: Draw Down
Test Duration: 30
Test Level: 6.0
Test Level UOM: ft

Pump Test Detail ID: 934157397
Test Type: Draw Down
Test Duration: 15
Test Level: 6.0
Test Level UOM: ft

Pump Test Detail ID: 934962446
Test Type: Draw Down
Test Duration: 60
Test Level: 6.0
Test Level UOM: ft

Water ID: 933587207
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 8.0
Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
48	NNW	0.22	224.78	180.43	WWIS

Well ID: 2507568
Construction Date:
Primary Water Use:
Sec. Water Use:
Data Entry Status:
Data Src: 1
Date Received: 11/12/1981
Selected Flag: True

Wells and Additional Sources Detail Report

Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	3741
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507568.pdf

Well Completed Date:	1981/09/25
Year Completed:	1981
Depth (m):	30.48
Latitude:	44.5908754423354
Longitude:	-80.5021731314254
Path:	250\2507568.pdf

Bore Hole ID:	10132735	Elevation:	183.223434
DP2BR:	40.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	539514.60
Code OB Desc:	Bedrock	North83:	4937624.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	25-Sep-1981 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID: 931371741

Layer:	4
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Formation ID:	931371738
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	931371739
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Formation ID:	931371740
Layer:	3

Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Method Construction ID:	962507568
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10681305
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930223894
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	100
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930223893
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
49	ENE	0.23	228.85	176.00	WWIS

Well ID:	2502861	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/16/1969
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4716
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2502861.pdf

Well Completed Date:	1969/07/08
Year Completed:	1969
Depth (m):	26.5176
Latitude:	44.5840568872687
Longitude:	-80.4871160953043
Path:	250\2502861.pdf

Bore Hole ID:	10128207	Elevation:	176.093231
DP2BR:	82.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540714.50
Code OB Desc:	Bedrock	North83:	4936874.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	08-Jul-1969 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			

Wells and Additional Sources Detail Report

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	931352928
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	01
Mat2 Desc:	FILL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Formation ID:	931352929
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	16.0
Formation End Depth UOM:	ft

Formation ID:	931352931
Layer:	4
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:	
Formation Top Depth:	57.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Formation ID:	931352930
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	16.0
Formation End Depth:	57.0
Formation End Depth UOM:	ft

Formation ID:	931352932
Layer:	5
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Formation ID:	931352933
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth:	82.0
Formation End Depth:	87.0
Formation End Depth UOM:	ft

Method Construction ID:	962502861
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe ID:	10676777
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930215746
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	83
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992502861
Pump Set At:	
Static Level:	
Final Level After Pumping:	40.0
Recommended Pump Depth:	10.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	Yes

Wells and Additional Sources Detail Report

Water ID:	933578399
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	57.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
50	NNW	0.23	231.15	184.41	WWIS

Well ID:	2507991	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/3/1983
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4716
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507991.pdf

Well Completed Date:	1983/08/29
Year Completed:	1983
Depth (m):	15.8496
Latitude:	44.5908809267315
Longitude:	-80.5034329397392
Path:	250\2507991.pdf

Bore Hole ID:	10133154	Elevation:	185.535812
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17

Wells and Additional Sources Detail Report

Code OB:	o	East83:	539414.60
Code OB Desc:	Overburden	North83:	4937624.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	29-Aug-1983 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931373551
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	47.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Formation ID:	931373550
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	43.0
Formation End Depth:	47.0
Formation End Depth UOM:	ft

Formation ID:	931373549

Layer:	3
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	38.0
Formation End Depth:	43.0
Formation End Depth UOM:	ft

Formation ID:	931373547
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Formation ID:	931373548
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	1.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Formation ID:	931373552
Layer:	6

Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	10
Mat2 Desc:	COARSE SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50.0
Formation End Depth:	52.0
Formation End Depth UOM:	ft

Method Construction ID:	962507991
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10681724
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930224627
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992507991
Pump Set At:	
Static Level:	11.0
Final Level After Pumping:	19.0
Recommended Pump Depth:	30.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft

Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934161186
Test Type:	Recovery
Test Duration:	15
Test Level:	11.0
Test Level UOM:	ft

Water ID:	933584594
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
51	NW	0.24	236.24	191.36	WWIS

Well ID:	7347672	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	11/25/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7190
Casing Material:		Form Version:	9
Audit No:	D7LYSYUS	Owner:	
Tag:	A235917	Street Name:	N/A CHRISTIE BEACH ROAD
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Wells and Additional Sources Detail Report

PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347672.pdf

Well Completed Date:	2019/08/26
Year Completed:	2019
Depth (m):	3.048
Latitude:	44.5900155985983
Longitude:	-80.5073407614303
Path:	734\7347672.pdf

Bore Hole ID:	1007717852	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	539105.00
Code OB Desc:		North83:	4937526.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	26-Aug-2019 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1007718364
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	7.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Formation ID:	1007718363
Layer:	1

Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Plug ID:	1007718856
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Plug ID:	1007718931
Layer:	4
Plug From:	0
Plug To:	3
Plug Depth UOM:	ft

Plug ID:	1007718928
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Plug ID:	1007718930
Layer:	3
Plug From:	4
Plug To:	10
Plug Depth UOM:	ft

Plug ID:	1007718929
Layer:	2
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

Method Construction ID:	1007718183
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe ID:	1007718051
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1007718718
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25

Pump Test ID:	1007718052
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole ID:	1007718785
Diameter:	6.5
Depth From:	0.0

Depth To:	10.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
52	NNW	0.24	238.91	189.14	WWIS

Well ID:	2500650	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	1/24/1962
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	1106
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500650.pdf

Well Completed Date:	1961/05/19
Year Completed:	1961
Depth (m):	18.288
Latitude:	44.5903514469492
Longitude:	-80.5058941433814
Path:	250\2500650.pdf

Bore Hole ID:	10126003	Elevation:	189.743606
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	539219.60
Code OB Desc:	Overburden	North83:	4937564.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5

Wells and Additional Sources Detail Report

Date Completed:	19-May-1961 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931345202
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Method Construction ID:	962500650
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10674573
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930211565
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	4
Casing Diameter UOM:	inch

Casing Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
53	ENE	0.24	240.69	176.00	WWIS

Well ID:	2500638	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/9/1967
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3408
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	038
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2500638.pdf

Well Completed Date:	1967/05/05
Year Completed:	1967
Depth (m):	26.8224
Latitude:	44.5831544010345
Longitude:	-80.4866201550946
Path:	250\2500638.pdf

Bore Hole ID:	10125991	Elevation:	174.943542
DP2BR:	64.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	540754.50
Code OB Desc:	Bedrock	North83:	4936774.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	05-May-1967 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	931345151
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Formation ID:	931345152
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	64.0
Formation End Depth UOM:	ft

Formation ID:	931345153
Layer:	4
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	11

Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	64.0
Formation End Depth:	67.0
Formation End Depth UOM:	ft

Formation ID:	931345154
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	67.0
Formation End Depth:	88.0
Formation End Depth UOM:	ft

Formation ID:	931345150
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Method Construction ID:	962500638
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10674561

Wells and Additional Sources Detail Report

Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930211546
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	68
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930211547
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	88
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992500638
Pump Set At:	
Static Level:	0.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	70.0
Pumping Rate:	8.0
Flowing Rate:	0.0
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	24
Pumping Duration MIN:	0
Flowing:	Yes

Water ID:	933575985

Wells and Additional Sources Detail Report

Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	70.0
Water Found Depth UOM:	ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
54	N	0.25	249.31	175.96	WWIS

Well ID:	2507027	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/19/1979
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4716
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	GREY
Elevation (m):		Municipality:	COLLINGWOOD TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	12
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/250\2507027.pdf

Well Completed Date:	1979/11/12
Year Completed:	1979
Depth (m):	25.908
Latitude:	44.5904143202943
Longitude:	-80.4996573776796
Path:	250\2507027.pdf

Bore Hole ID:	10132198	Elevation:	176.982070
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	539714.60
Code OB Desc:	Overburden	North83:	4937574.00

Wells and Additional Sources Detail Report

Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12-Nov-1979 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931369598
Layer:	4
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	68.0
Formation End Depth:	71.0
Formation End Depth UOM:	ft

Formation ID:	931369597
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Formation ID:	931369596
Layer:	2
Color:	2

General Color:	GREY
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Formation ID:	931369599
Layer:	5
Color:	8
General Color:	BLACK
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	71.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Formation ID:	931369600
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	82.0
Formation End Depth:	85.0
Formation End Depth UOM:	ft

Formation ID:	931369595
Layer:	1
Color:	8
General Color:	BLACK

Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Method Construction ID:	962507027
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe ID:	10680768
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930222917
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	84
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pump Test ID:	992507027
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	22.0
Recommended Pump Depth:	70.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1

Wells and Additional Sources Detail Report

Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934158374
Test Type:	Recovery
Test Duration:	15
Test Level:	15.0
Test Level UOM:	ft

Water ID:	933583344
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	83.0
Water Found Depth UOM:	ft

Radon Information

Detailed radon information for the project property is provided below.

Radon Zone Information

ID:	144851	**Radon Rank:**	MOD

Health Canada Radon Information

Health Region:	3533
Health Region Name:	Grey Bruce Health Unit
Province or Territory:	ON
Number Homes in Survey:	99
% Below 200 Bq/m3:	88.9
% Above 200 Bq/m3:	11.1
200 to 600 Bq/m3:	10.1
% Above 600 Bq/m3:	1

Area of Natural and Scientific Interest Information

There is no ANSI unit available in this area.

Area of Natural and Scientific Interest Information

Detailed ANSI information is provided below.

No records found for the project property or surrounding properties.

Appendix

Federal Sources

Bedrock Geology of Canada — **BEDROCK GEOLOGY**

The Geological Map of Canada is scaled at 1:5,000,000. This map is created by Geological Survey of Canada and published by Natural Resources Canada.

Health Canada Radon Information — **RADON**

This source is the results from the Cross-Canada Survey of Radon Concentrations in Homes, a two-year study conducted by Health Canada's National Radon Program. The aims of this study were to obtain an estimate of the proportion of the Canadian population living in homes with radon gas levels above the guideline of 200 Bq/m3, to identify previously unknown areas where radon gas exposure may constitute a health risk, and to build, over time, a map of indoor radon gas exposure levels across Canada.

National Energy Board Wells — **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.

Soil Landscapes of Canada (SLC) — **SLC**

Major characteristics of soil and land such as surface form, slope, water table depth, permafrost and lakes.

Surficial Geology of Canada — **SURFICIAL GEOLOGY**

This map contains information on surficial materials and associated landforms left by the retreat of the last glaciers and non glacial environments. It is based on compilation of existing maps. This data was authored by the Geological Survey of Canada and published by Natural Resources Canada.

Toporama — **TOPORAMA**

Toporama covers the entire area of Canada's landmass and provides topographic, geo-referenced, and symbolic information in a raster format at 1:50,000 scale. This is a digital topographic reference product made available by Natural Resources Canada (NRCan).

Provincial Sources

Area of Natural and Scientific Interest — **ANSI**

Areas of Natural and Scientific Interest (ANSIs) are lands and waters with features that are important for natural heritage protection, appreciation, scientific study or education. This dataset is made available by Ontario Ministry of Natural Resources.

Bedrock Geology of Ontario — **BEDROCK GEOLOGY**

The Bedrock Geology layer shows the distribution of bedrock units underlying Ontario at a 1:250,000 scale. The geology of the province consists of Precambrian rocks of the Canadian Shield and Phanerozoic sedimentary rocks that overlie the Canadian Shield. This layer was compiled by the Precambrian Geoscience Section of Ontario Geological Survey.

Ontario Detailed Soil Survey (DSS3) — **SOIL SURVEY**

Soil surveys have been published for most of the agricultural areas, and many surrounding areas, across Canada. Data from these surveys comprise the most detailed soil inventory information in the National Soil DataBase. Data is made available by Agriculture and Agri-Food Canada

Ontario Oil and Gas Wells — **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.

Provincial Groundwater Monitoring Network — **GROUNDWATER**

Appendix

Groundwater level and chemistry data from monitoring wells that are part of the Provincial Groundwater Monitoring Network (PGMN) Program. Precipitation data (rain) is also available for some sites. This data is provided by 'Ontario Ministry of Environment and Climate Change.

Surficial Geology of Ontario **SURFICIAL GEOLOGY**

The Surficial Geology dataset contains a layer depicting the distribution and characteristics of surficial deposits across southern Ontario. This data set is authored by the Ontario Geological Survey.

Topographic Map of Ontario **TOPOGRAPHIC MAP**

The Ontario Basic Mapping program provides a relationship between topographic information and the provincial geographical referencing grid, thereby forming the foundation for a comprehensive provincial geographical referencing system. This data is made available by the Ontario Ministry of Natural Resources and Forestry. This is ERIS self-designed topographic map template at 1:10,000.

Water Well Information System **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.

Wetlands of Ontario **WETLAND**

The Ministry of Natural Resources and Forestry has made available a database of wetlands in Ontario. Certain attributes identify wetlands that have been evaluated with the Ontario Wetland Evaluation System (OWES), and of those which ones have been designated as Provincially Significant Wetlands (PSW).

Private Sources

Oil and Gas Wells **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.

Radon Zone Information **RADON**

The Radon Potential Map is developed by Radon Environmental Management Corporation. Its objective was to illustrate the relative variation of radon risk across the country, and in 2011 it published its first geologic Radon Potential Map of Canada.

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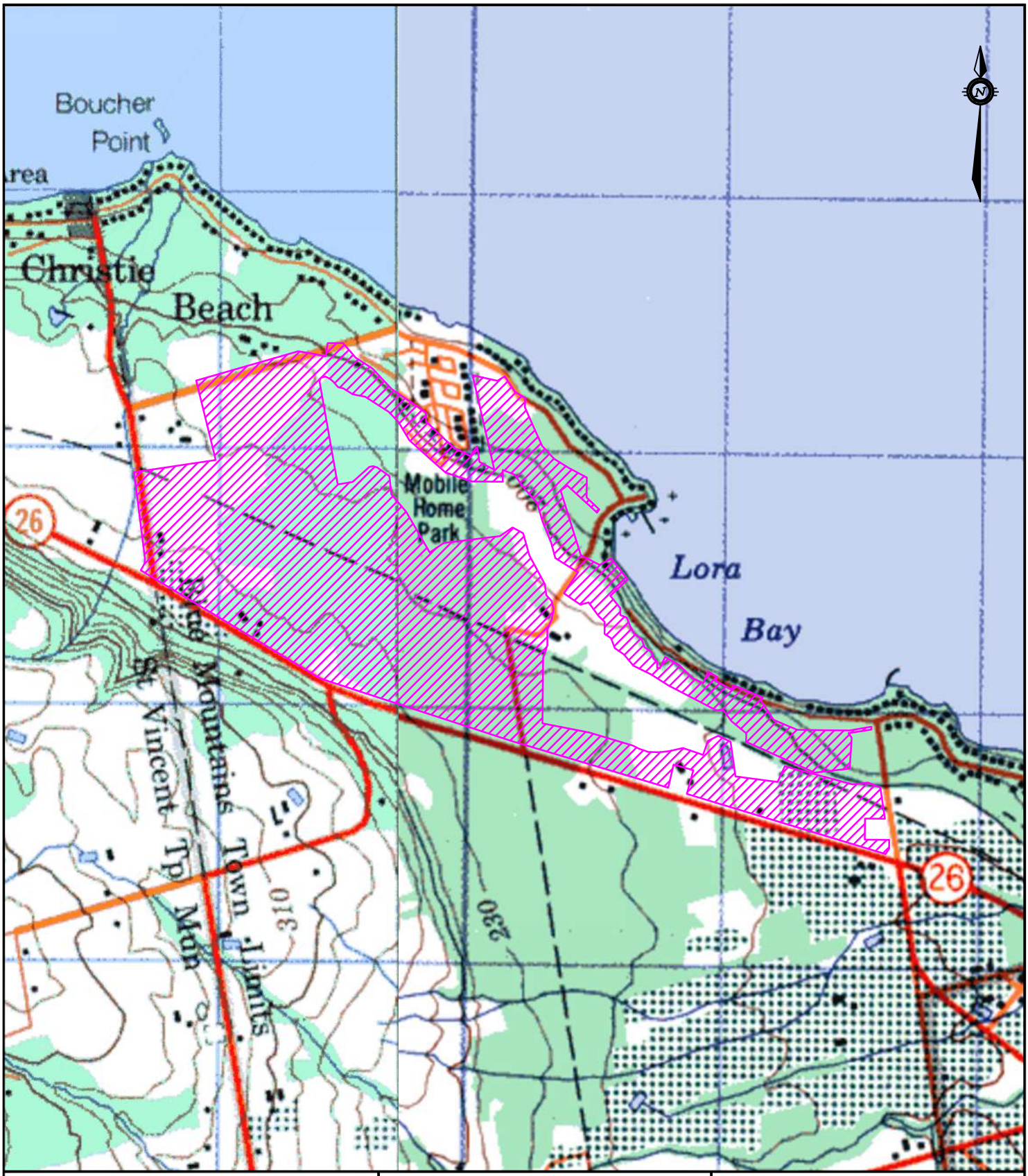
Appendix D

Aerial Photographs



exp Services Inc.
t: +1.705.719.1100| f: +1.705.719.1109
14 Cedar Pointe Drive, Unit 1510
Barrie, ON L4N 5R7
Canada
www.exp.com

LEGEND:
SITE BOUNDARY

NOTES:
- PLAN PROVIDED BY NATIONAL TOPOGRAPHIC MAPPING

SCALE: NTS	TITLE: **SITE LOCATION PLAN**	FIGURE 1
DATE: DEC 2021		
DRAWN: DG	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0

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- SITE BOUNDARY
- PHASE I ESA STUDY AREA

NOTES:
- PLAN PROVIDED BY GOOGLE EARTH

SCALE: NTS	TITLE: **PHASE I ESA SITE PLAN AND STUDY AREA**	FIGURE 2
DATE: DEC 2021		
DRAWN: DG	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0

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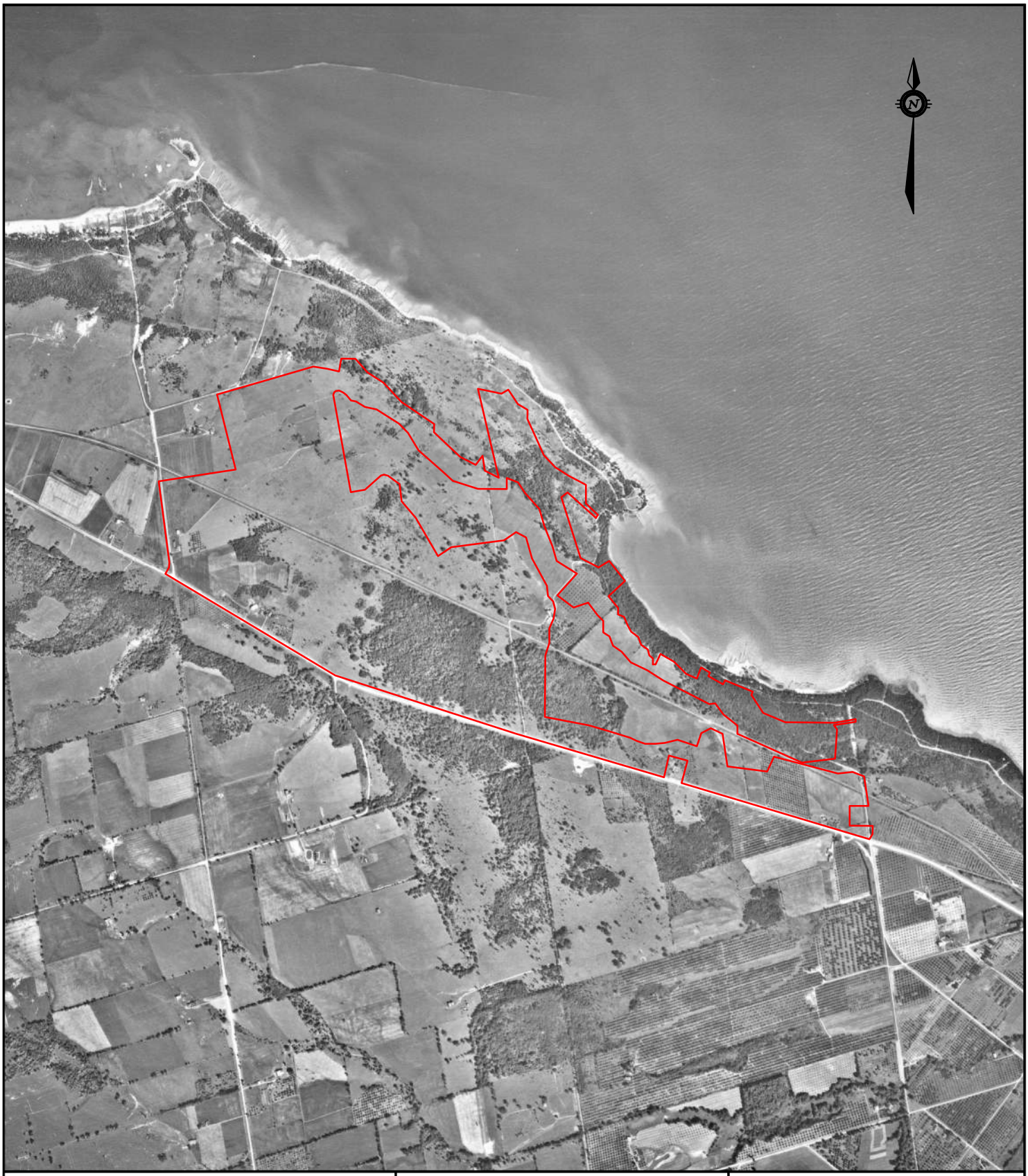
SCALE NTS	TITLE: **Aerial Photo 1938**	FIGURE 3
DATE: DEC 2021		
DRAWN: DG	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0



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SCALE: NTS	TITLE: **Aerial Photo 1962**	FIGURE 4
DATE: DEC 2021		
DRAWN: DG	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0

exp Services Inc.
t: +1.705.719.1100| f: +1.705.719.1109
14 Cedar Pointe Drive, Unit 1510
Barrie, ON L4N 5R7
Canada

www.exp.com

LEGEND:
SITE BOUNDARY

NOTES:
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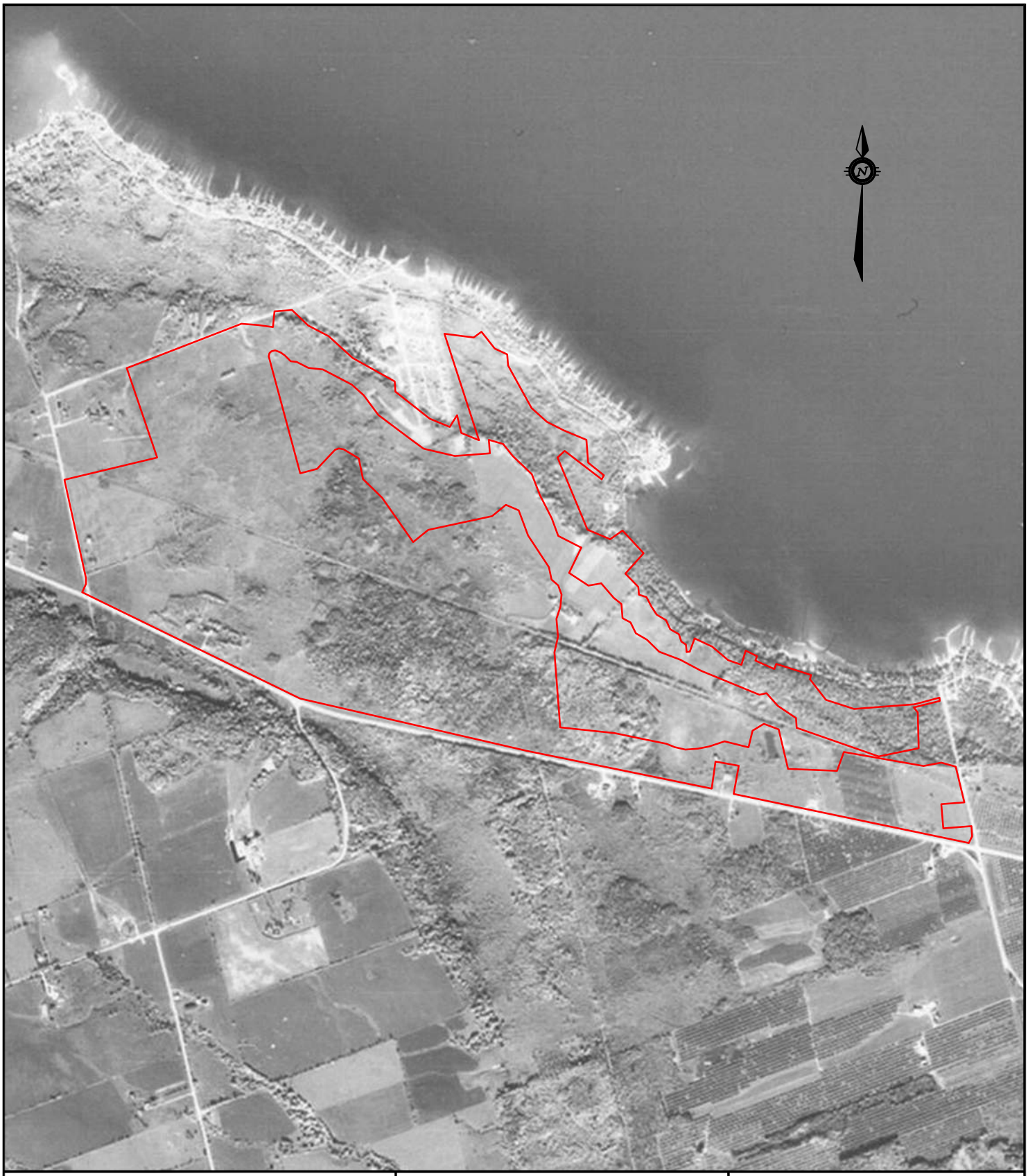
SCALE: NTS	TITLE: **Aerial Photo 1976**	FIGURE 5
DATE: DEC 2021	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0
DRAWN: DG		



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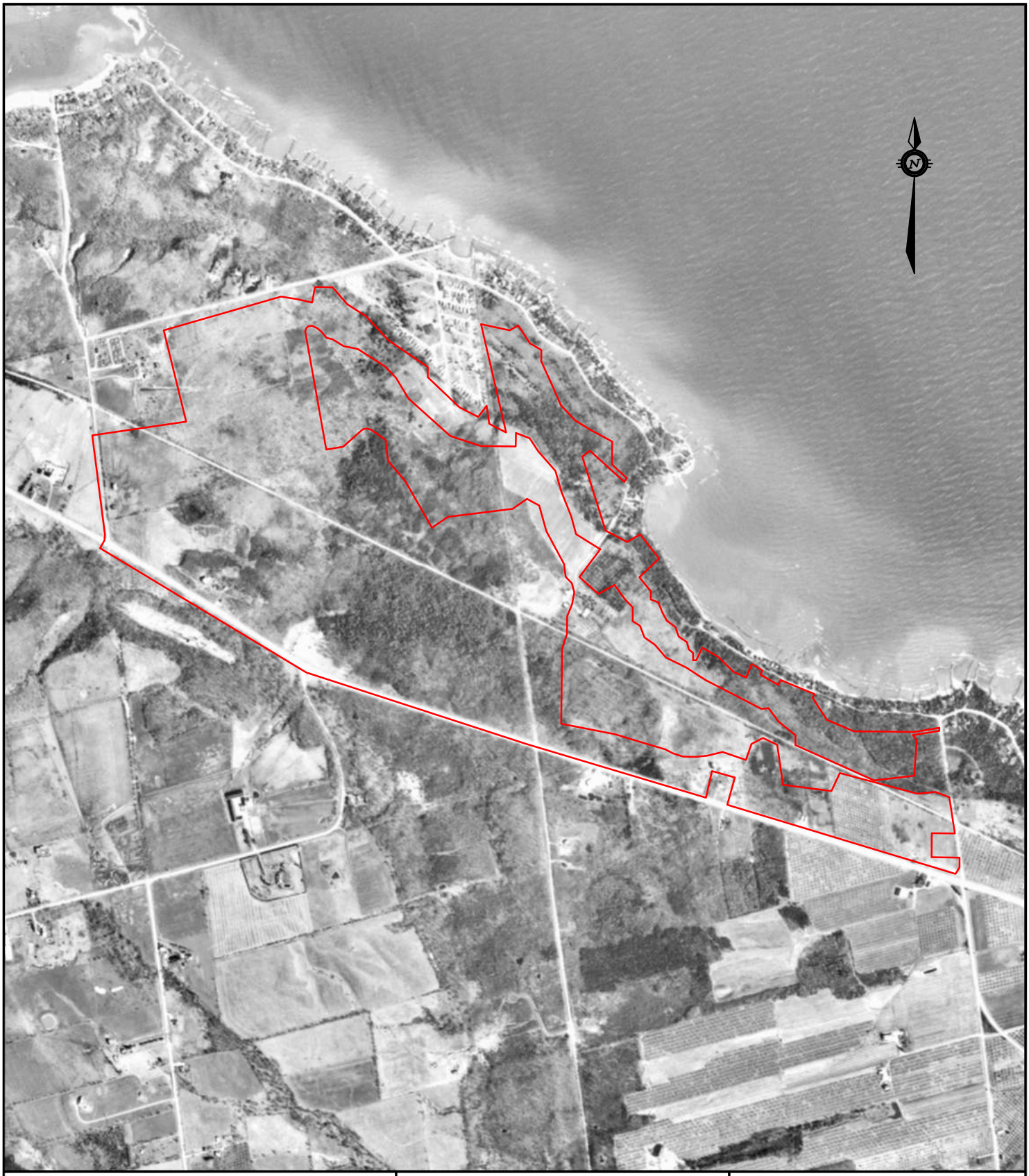
SCALE: NTS	TITLE: **Aerial Photo 1987**	FIGURE 6
DATE: DEC 2021		
DRAWN: DG	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0



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SCALE: NTS	TITLE: **Aerial Photo 1995**	FIGURE 7
DATE: DEC 2021		
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SCALE: NTS	TITLE: **Aerial Photo 2005**	FIGURE 8
DATE: DEC 2021		
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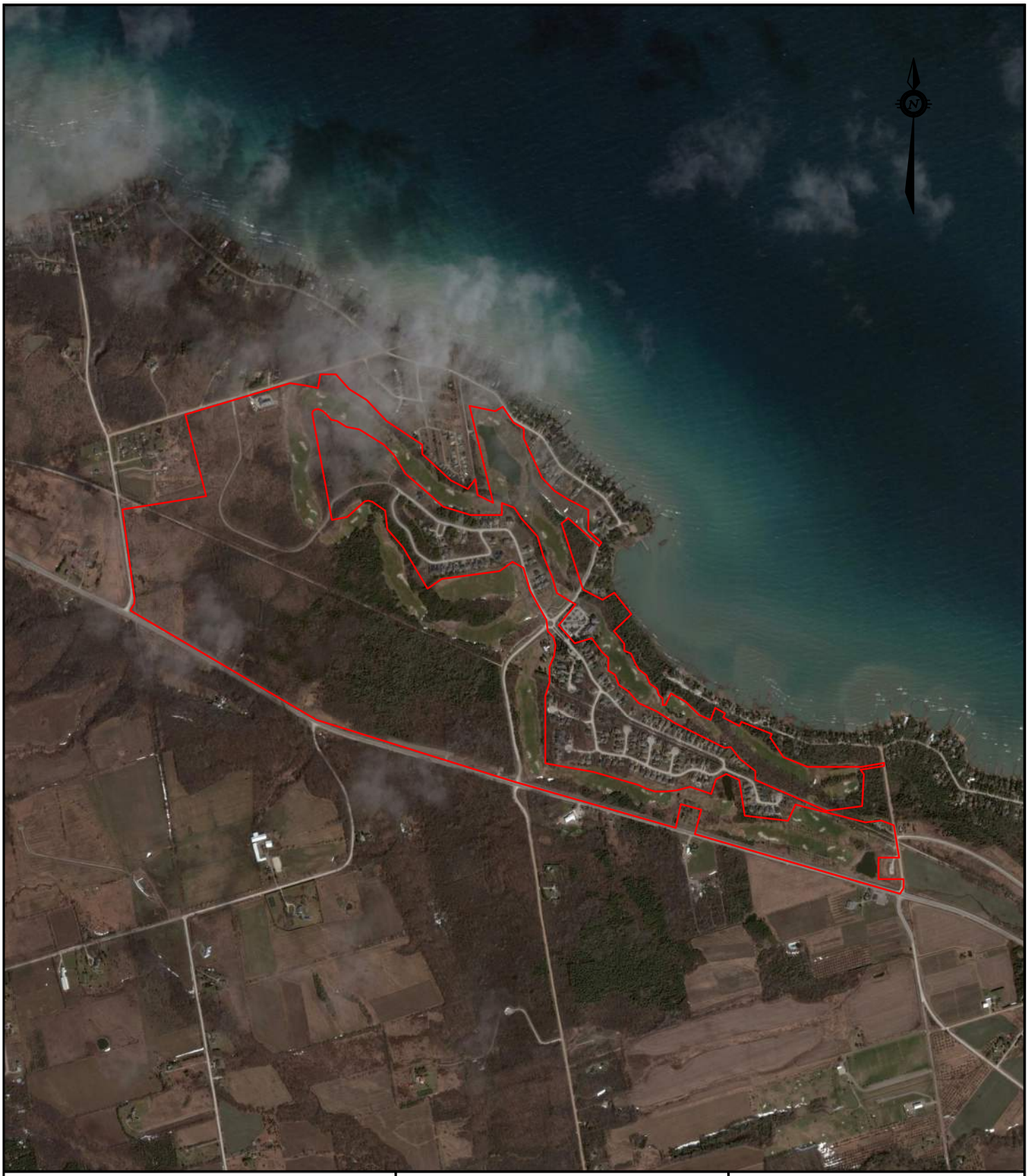
SCALE NTS	TITLE: **Aerial Photo 2010**	FIGURE 9
DATE: DEC 2021		
DRAWN: DG	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0



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SCALE: NTS	TITLE: **Aerial Photo 2016**	FIGURE 10
DATE: DEC 2021		
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SCALE: NTS	TITLE: **Aerial Photo 2021**	FIGURE 11
DATE: DEC 2021	PROJECT: **Phase I Environmental Site Assessment 109 East Ridge Drive, Thornbury, Ontario**	PROJECT NO. BAR-21024280-A0
DRAWN: DG		