



**APPENDIX C**

**Geotechnical and Hydrogeological Desktop Study**

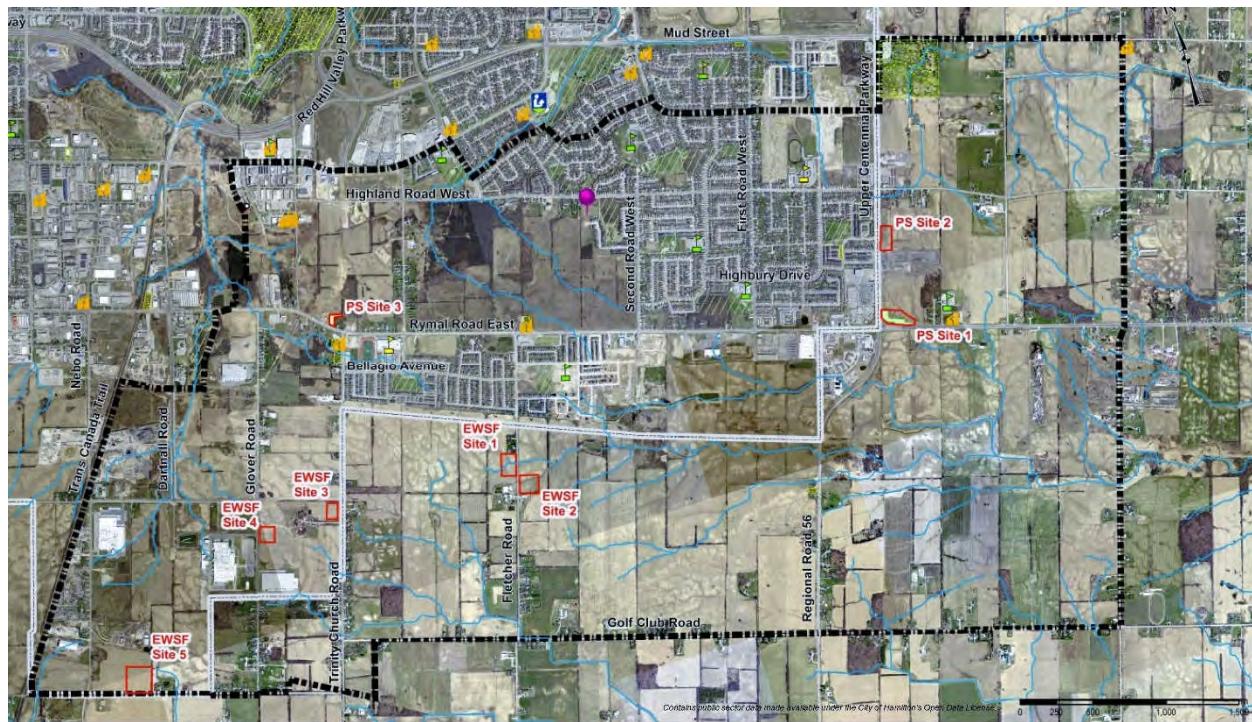


## Geotechnical and Hydrogeological Desktop Study

### Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS), City of Hamilton, Ontario

Prepared For:

Cole Engineering Group Ltd.



GeoPro Project No.: 18-2271GH

Report Date: October 12, 2018

*Professional, Proficient, Proactive*

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# GeoPro

CONSULTING LIMITED

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## 1.0 INTRODUCTION

GeoPro Consulting Limited (“GeoPro”) was retained by Cole Engineering Group Ltd. (the “Client”) to conduct a geotechnical and hydrogeological desktop study to support the selection of alternative sites for the proposed Elevated Water Storage Facility (“EWSF”) and Pumping Station (“PS”) in the City of Hamilton (the “City”), Ontario (the “Study Area”).

It is understood that the Client has been retained by the City for the Class EA for the proposed EWSF and PS facilities, and a desktop study is required to support the selection of alternative sites. It is also understood that a total of five (5) alternative sites are for the proposed EWSF (i.e. “EWSF Site 1” to “EWSF Site 5”), and three (3) alternative sites are for the proposed PS (i.e. “PS Site 1” to “PS Site 3”).

The approximate locations of the Study Area and the alternative sites are shown on Drawing No. 1.

The desktop study is a combined geotechnical and hydrogeological assessment which includes comments and observations made from a study area walkover on May 23, 2018. The objective of the desktop study is to provide a review of available information of the Study Area, preliminary geotechnical and hydrogeological issues, and assessment of the likely risks associated with potential soil and groundwater contamination within the Study Area. No site-specific geotechnical and hydrogeological field investigation was carried out as part of this desktop study.

## 2.0 SCOPE OF WORK

The scope of the work was limited to a desktop study (i.e., without any intrusive fieldwork) based on available information and a one-day site visit (study area walkover) by an engineer of GeoPro. The work was completed consisting of the following tasks:

- Conducting a search and review of the available data resources for the site background information, including geology, hydrogeology and Ministry of the Environment and Climate Change (“MOECC”) Water Well Records (“WWR”);
- Conducting site visit to observe the site features for potential constrains and impact to the proposed development from a geotechnical and hydrogeological perspective;
- Completing data processing, interpretation and report preparation.

## 3.0 RECORDS REVIEW

### 3.1 Aerial Photograph

Aerial photographs were reviewed for a visual chronology of previous land uses within the Study Area. Aerial photographs for the years 1995, 2002, 2007, 2012, 2015 and 2017 were obtained from the City of Hamilton Aerial Photograph Database. Copies of the aerial photographs are presented in Figures No. 1 to No. 14.

Based on the aerial photographs, the Study Area is generally occupied by residential properties, farmlands/vacant lands, pockets of industrial and commercial facilities since 1995.

### **3.2 Local Physiographic, Geological, Geotechnical and Hydrological Information**

As shown on Drawing No. 2, the Study Area is located within the physiographical regions of the Haldimand Clay Plain comprised of till moraines and clay plains according to the “Physiography Map of South Central Portion of Southern Ontario” (Map 2226, Scale 1:253,440) prepared by the Ontario Department of Mines and Northern Affairs, and based on the database maintained by Ontario Geological Survey (“OGS”).

Based on the surficial geology information database maintained by OGS, the Study Area is generally covered with fine-textured glaciolacustrine deposits, till, and Paleozoic bedrock as shown on Drawing No. 3.

Based on Bedrock Geology of Ontario Southern Sheet, Map 2544 (1: 1,000,000) and database maintained by OGS, the bedrock at the Study Area consisted of Lower Silurian sandstone, shale, dolostone and siltstone, as shown on Drawing No. 4.

The northwest portion of the Study Area, including EWSF Site 3 and EWSF Site 4, is located within the Hannon Subwatershed, the north portion of the Study Area, including PS Site 3, is located within the Davis Subwatershed in the Red Hill Creek Watershed, and the northeast portion of the study area, including PS Site 2 is located within the Stoney/Battlefield Creeks Watershed, under the jurisdiction of Hamilton Conservation Authority (“HCA”). The south portion of the Study Area including EWSF Site 1, EWSF Site 2, EWSF Site 5, and PS Site 1, is located within the Twenty Mile Creek Subwatershed in the Lake Ontario Watershed, under the jurisdiction of Niagara Peninsula Conservation Authority (“HCA”). Tributaries of Redhill Creek and Sinkhole Creek are located within the Study Area. Copies of the watershed map are included in Appendix A.

As shown on Drawing No. 6, the Study Area is relatively flat and gently slopes towards the north direction, with the elevations changing from 200 m above sea level (“mASL”) to 210 mASL. The shallow groundwater flow is expected to flow in a general direction of north, towards Lake Ontario.

Based on the data obtained from the database maintained by Ministry of Natural Resources and Forestry (“MNRF”), the Study Area is mostly bounded by the greenbelt area, and an area of natural and scientific interest (“ANSI”) is located about the center portion of the Study Area. A copy of Natural Heritage Map is included in Appendix B.

### **3.3 Ministry of the Environment and Climate Change Water Well Records**

A search of the Ministry of the Environment and Climate Change Water Well Records (“MOECC WWR”) database was conducted within the Study Are. A total of six hundred and sixteen (616) water well records were found, and five hundred and eighteen (518) of them were recorded for

water supply. The locations of the MOECC water wells are shown on Drawing No. 5. A summary of water well records is included in Appendix C and presented in the following table.

Type of Well Record	Number of Record
Public	4
Industrial	5
Commercial	14
Livestock	14
Irrigation	6
Domestic	475
Monitoring	31
Test Hole	9
Monitoring and Test Hole	5
Dewatering	1
Not Used	12
Unknown Use	40
<b>Total</b>	<b>616</b>

Based on the water well records, water was found at the depths ranging from about 2.1 mBGS to 31.0 mBGS. Bedrock of shale was encountered at depths ranging from about 0.6 mBGS to 14.6 mBGS, and bedrock of limestone was encountered at depths ranging from about 0.3 mBGS to 23.2 mBGS.

### 3.4 Source protection Area

#### 3.4.1 *Highly Vulnerable Aquifer (“HVA”)*

Based on the Ontario Source Protection Information Atlas, all the alternative sites are located in an area on or near a Highly Vulnerable Aquifer (“HVA”). In general, an HVA will consist of source granular aquifer materials or fractured rock that have a high permeability and are exposed near the ground surface with a relatively shallow water table.

An aquifer is indicated as vulnerable if possible contaminants could quickly flow into it and impact water quality.

#### 3.4.2 *Wellhead Protection Area (“WPA”)*

Based on the Ontario Source Protection Information Atlas, the Study Area is located far beyond the nearest Wellhead Protection Area (“WPA”).

#### 2.4.3 *Intake Protection Zone (“IPZ”)*

Based on the Ontario Source Protection Information Atlas, the Study Area is located far beyond the nearest Intake Protection Zone (“IPZ”).

## 4.0 SITE RECONNAISSANCE

Visual inspection of the Study Area was conducted by an engineer of GeoPro on May 23, 2018. It was sunny, the temperature was around 20°C. The other observations were summarized as follows:

- The Study Area was observed to be located to the south of Lincoln M. Alexander Parkway between Trans Canada Trail and Hendershot Road, and situated in a suburban area consisting predominantly of residential/commercial properties and farm/vacant lands.
- creeks and likely storm water management ponds were observed within the Study Area.
- Catch basins, manholes and watermain valves were observed along the roadway within the residential communities.

In addition, gas stations, dry cleaner and auto garages (auto service shops) which may result in environmental concerns were observed within the Study Area and summarized as below:

- Esso Gas Station (at 1712 Stone Church Road East) near the northwest boundary of the Study Area
- Esso Gas Station (at 2200 Rymal Road East) near the center portion of the Study Area
- The Dry Cleaner (at 21 Upper Centennial Parkway) near the center portion of the Study Area
- Mr. Lube (at 146 Upper Mt Albion Road) near the northwest boundary of the Study Area
- Walmart Tire & Lube Express (at 2190 Rymal Road East) near the center portion of the Study Area
- Queenston Chevrolet Buick GMC (at 2260 Rymal Road East) near the center portion of the Study Area

## 5.0 PRELIMINARY GEOTECHNICAL AND HYDROGEOLOGICAL INPUT

The following section of this desktop study report provides preliminary geotechnical and hydrogeological comments regarding the suitability of the site for the proposed development, as well as potential constraints to development, from a geotechnical and hydrogeological engineering perspective. The desktop comments provided herein are based only on the familiarity of the site geology, available subsurface data available in the vicinity of the site, previously published information, site reconnaissance and our experience on similar projects, as well as our understanding of the project requirements.

We have reviewed the boreholes data provided in past geotechnical investigations reports for various study purposes, which were received from the client and located some of these investigations are within/closest vicinity of the boundary area of subject class environmental assessment. The reference geotechnical/subsoils investigations are listed below:

- Geotechnical Investigation by Terraprobe Inc. File No. :7-05-0111 issued date September 27, 2005
- Subsoil Investigation by Terraprobe Inc. Project No. :3222 dated March, 1981

- Geotechnical Investigation by Peto MacCallum Ltd. Job No. :81 F 207 dated September, 1981
- Geotechnical Investigation by Peto MacCallum Ltd. Job No. :81 F 305 dated January, 1982
- Geotechnical Investigation by Peto MacCallum Ltd. Job No. :79 F 18 dated February, 1979
- Soil Investigation by Peto MacCallum Ltd. Job No. :74F87 dated April 24, 1974
- Geotechnical Investigation by Peto MacCallum Ltd. Job No. :77 F229 dated December, 1977
- Geotechnical Investigation by Soil Mat Engineers and Consultants Ltd. Project No.: SM93187-G dated December 7, 1993

The proposed approximate alternate sites (3 PS and 5 EWSF) were also visited by GeoPro on May 23, 2018 to visually observe the current site conditions including its existing features and based on these, to provide potential geotechnical and hydrogeological considerations.

#### **Summary of the Anticipated Subsurface Conditions**

Based on the review of the available hydrogeological and geotechnical information, the local surficial geology information and the site reconnaissance, the subsurface conditions at the sites are anticipated to consist of mainly cohesive nature of deposits (clay, sandy silt to clayey silt, till) over bedrock at shallow to moderate depths. The bedrock is mainly in dolostone formation. Groundwater may be encountered at variable depths.

Based on the borehole data included in above referenced geotechnical/soil investigations reports, bedrock is expected at depths ranging from approximately 1.4 m to 6.6 m below the prevailing grade, corresponding elevations ranging from approximately Elev. 206.8 m to Elev. 194.4 m along the middle one-third (Rymal Road East to Twenty Road East) vicinity of west end of the study area; bedrock is expected at depths ranging from approximately 1.3 m to 6.5 m below the prevailing grade, corresponding elevations ranging from approximately Elev. 204.4 m to Elev. 178.7 m along the vicinity of entire north boundary of the study area.

Bedrock coring noted on Terraprobe Inc.'s Report (File No. :7-05-0111 issued date September 27, 2005) indicated that the bedrock would be sound at or below approximately 0.5 m of weathered zone along the Nebo Road north of Twenty Road East.

It should be noted that none of the above mentioned geotechnical/soils investigations boreholes were found within or nearest around of the proposed locations of pumping stations (PS1 to PS3) and elevated water storage facilities (EWSF1 to EWSF5). Based on the variation of the bedrock depths encountered in the boreholes, bedrock depth is expected to vary greatly in these specific locations.

### **Preliminary Geotechnical Considerations**

#### ***Pumping Stations***

Three alternate sites for pumping stations (PS 1 to PS3) are studied in class environmental assessment: PS1 is on the northeast quadrant of Rymal Rd East and Upper centennial PKWY; PS2 is on the immediate east of Upper Centennial PKWY and south of Highland Rd W.; PS3 is on the north of Rymal Rd East just west of Trinity Church Rd.

PS1 and PS2 sites consist of mainly vacant farmland and are currently covered with vegetations and grass with flat to gentle slope grade, while PS3 site likely contains a residential property with vacant portions on the north and west of the existing house. The north and east boundary of PS3 site is currently abutting on-going residential developments, and the vacant west side extends to Upper Redhill Valley Parkway.

We understand that the pumping station will be designed and constructed as underground storage tank with some above grade operations facilities and, some site grading, associated site servicing including storm water management system and roads/driveways will be required as well. To facilitate development work, construction access road may be required.

Based on the desktop study, pumping station development is likely feasible at all the sites geotechnically. All the sites should be stripped off of topsoils/fills/any deleterious materials. Site grading should be carried out over approved subgrade with properly placed compacted fill material. Any utilities installation may be accomplished with open cut excavation using conventional backhoe adequately equipped for soil and rocks, as well as the pumping stations. Cobbles and boulders are anticipated for the excavation through till deposits. Groundwater may be encountered during the excavations. Shoring may be required due to spatial limit around the excavations. Bearing capacities for the pumping stations and underground utilities, should not be a problem. However, the anticipated great variation of the bedrock depths may pose a significant challenge to the project (i.e. significant subexcavations in bedrock), as such, a preliminary geotechnical investigation shall be carried out at all potential sites of the pump station.

#### ***Elevated Water Storage Facilities***

Five alternate sites for elevator water storage facilities (EWSF1 to EWSF5) are studied in class environmental assessment.

EWSF1 and EWSF2 are proposed on east and west sides of Fletcher Rd in about mid position of Golf club Rd and Rymal Rd East. Both sides are vacant farmland, have vegetation growth and relatively flat grade. A hydro right-of-way is running along east-west direction on the north of these sides, as well as residential properties.

EWSF3 site is selected on straight one block west of EWSF1/EWSF2 sites, on the immediate west of Trinity Church Rd. This site is a vacant vegetation growth covered land with some scattered small trees on it. It has relatively flat to gentle slope grade with a grass covered soil stockpile noted close to Trinity Church Rd.

EWSF4 site is selected likely on east of Glover Rd in about mid position of Rymal Rd East and Dickenson Rd E. It consists of vacant farmland and it has relatively flat to gentle slope grade, and an industrial building is noted on its south side.

EWSF5 site is on westerly south end portion of the overall class environmental assessment study area and on immediate north of Dickenson Rd E, some 300 m east of Nebo Rd. This site consists of vacant farmland, primarily with bare surface, as well as with some trees. It has a flat to gentle slope grade.

We understand that the elevated water storage facility will comprise an overhead tank sitting over columns standing above ground and the foundations will likely be caissons or shallow foundation subject to the bedrock depths. Obviously, the site development will comprise site grading, site servicing and some permanent roads/driveways, as well as possibly storm water management system and construction access road.

Based on the desktop study, elevated water storage facility development is likely feasible at all the alternate sites geotechnically. All the sites should be stripped off of topsoils/fills/any deleterious materials. Site grading should be carried out over approved subgrade with properly placed compacted fill material. Any utilities installation may be accomplished with open cut excavation using conventional backhoe adequately equipped for soils and rocks. Cobbles and boulders are anticipated for the excavation through till deposits. Groundwater may be encountered during the excavations. Shoring may be required where space is limited around the excavations. Basal stabilities for the underground utilities either on native deposits or properly compacted fill, should not be a problem at all the sites. Caissons should be extended and deepened as required in the design in to the competent founding medium, most likely in bedrock. However, the anticipated great variation of the bedrock depths may pose a significant impact to the project costing (i.e. significant subexcavations in bedrock for utility pipes or caisson deep foundations vs shallow foundations), as such, a preliminary geotechnical investigation is recommended on all potential sites.

### **Hydrogeological Considerations**

Desktop study indicates presence of relatively cohesive nature of deposits over bedrock. Subject to the extent and thickness of the shallow cohesionless silty/sandy deposits, as well as silty/sandy seams in cohesive deposits and the groundwater tables, the groundwater control should be handled by conventional sump pumping within shallow depths of excavation. However, for deep excavations extending to the interface of overburden and bedrock and depending on presence of

non-cohesive soils and prevailing groundwater tables, a rigorous positive groundwater control measures, such as deep wells and well points may be considered.

As noted above, a preliminary geotechnical investigation is recommended; consideration may be given to installing monitoring wells as part of the preliminary geotechnical investigation to further evaluate the anticipated groundwater seepage volume and groundwater control measures.

The information including the preliminary geotechnical and hydrogeological considerations provided in the report, is for the guidance of the proposed development and preliminary planning purposes and is not sufficient for design purposes. In this regard, a site-specific intrusive preliminary/detailed geotechnical and hydrogeological investigation program will be required prior to carrying out designs for the proposed development.

## 6.0 LIMITATIONS

This desktop study report was prepared for the exclusive use of the Client. This report is based on data and information collected during the desktop study and a site reconnaissance of the Site carried out by GeoPro as described above and is based solely on the information reviewed as described herein.

In assessing the Site, GeoPro has relied in good faith on information provided by others as noted in this report. We assume the information is factual and accurate. We accept no responsibility for any deficiency, misstatements or inaccuracies contained in this report as a result of omissions, misinterpretations or fraudulent acts of others.

GeoPro accepts no responsibility for the consequential effects of this report on the real or perceived value of the property, on its saleability, or on the ability to gain financing.

No direct subsurface hydrogeological and geotechnical investigation has been completed by GeoPro at the site. As previously noted, a site-specific preliminary/detailed geotechnical and hydrogeological investigation must be carried out prior to the designs of the proposed development. If new information is discovered during any future work, GeoPro should be requested to re-evaluate the preliminary input presented in this report and provide amendments as required.

## 7.0 CLOSURE

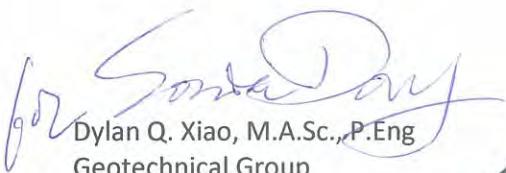
We trust that the information contained in this report is complete within our terms of reference. If you have any questions or require further information, please do not hesitate to contact our office.

Sincerely,

**GeoPro Consulting Limited**



Kaiying Qiu, B.Sc, M.Sc.  
Assistant Project Manager



for Sondra Day  
Dylan Q. Xiao, M.A.Sc., P.Eng  
Geotechnical Group

David Liu, P. Eng., Principal



## **8.0 REFERENCES**

1. Ministry of Environment and Climate Change (“MOECC”) interactive database
2. Ministry of Natural Resources and Forestry interactive database
3. Ontario Geological Survey (“OGS”) interactive database
4. The Atlas of Canada - Toporama
5. Google Maps
6. Google Earth
7. ArcGIS Basemap
8. City of Toronto Aerial Photograph Database
9. Toronto and Region Conservation – Don River Watershed

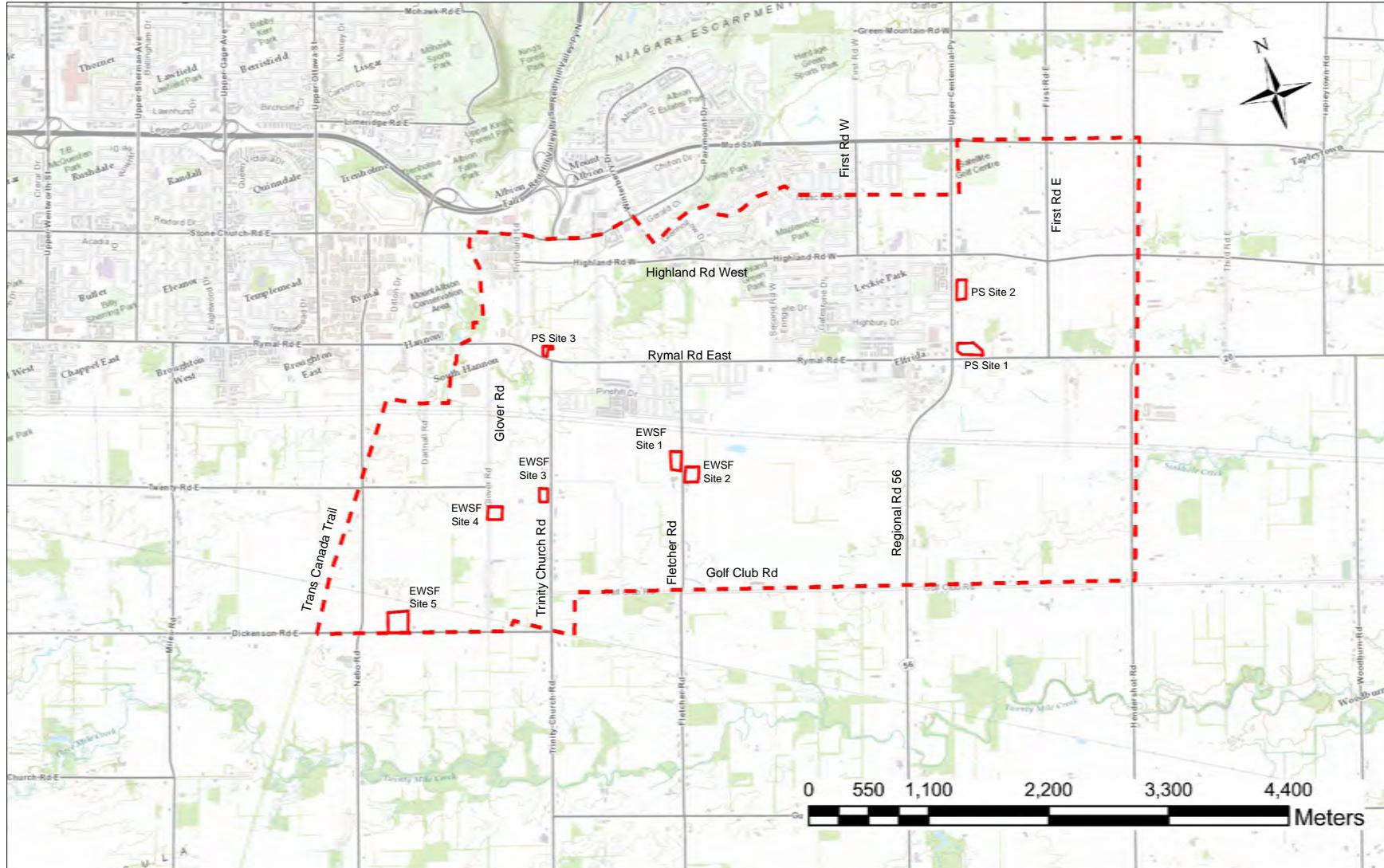


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## DRAWINGS

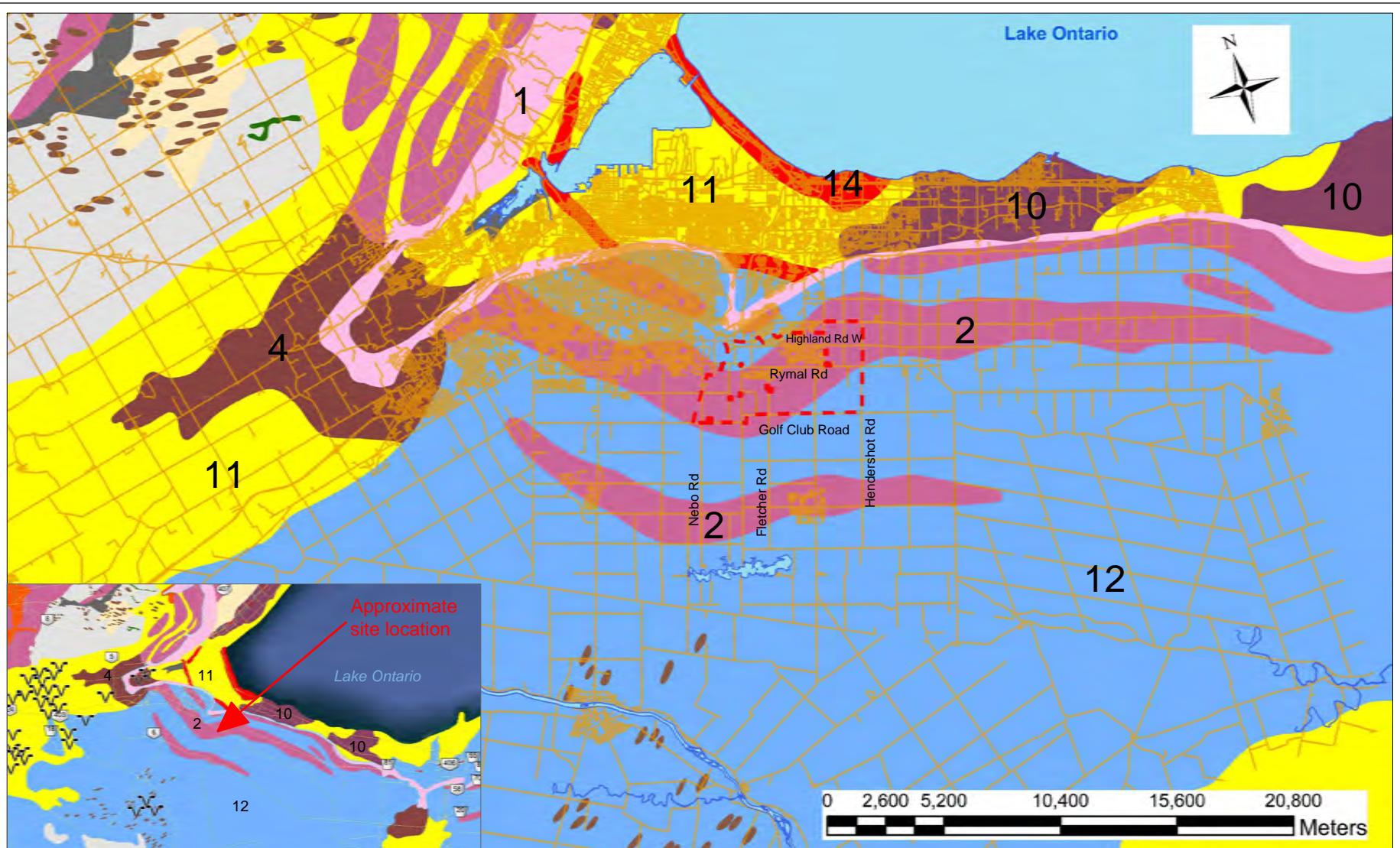


**Legend:**

  Study Area Boundary

  Approximate Location of The Sites

Date: June 2018	Scale: As Shown	Prepared by: DS	Approved by: BG	Rev: KY	Project No.: 18-2271GH	Drawing No.: 1	Original Size: Letter
Client: Cole Engineering Group Ltd.	Title: Site Location Plan	Project: Geotechnical and Hydrogeological Desktop Study Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS) City of Hamilton, Ontario			 GeoPro Consulting Limited		


**Legend:**

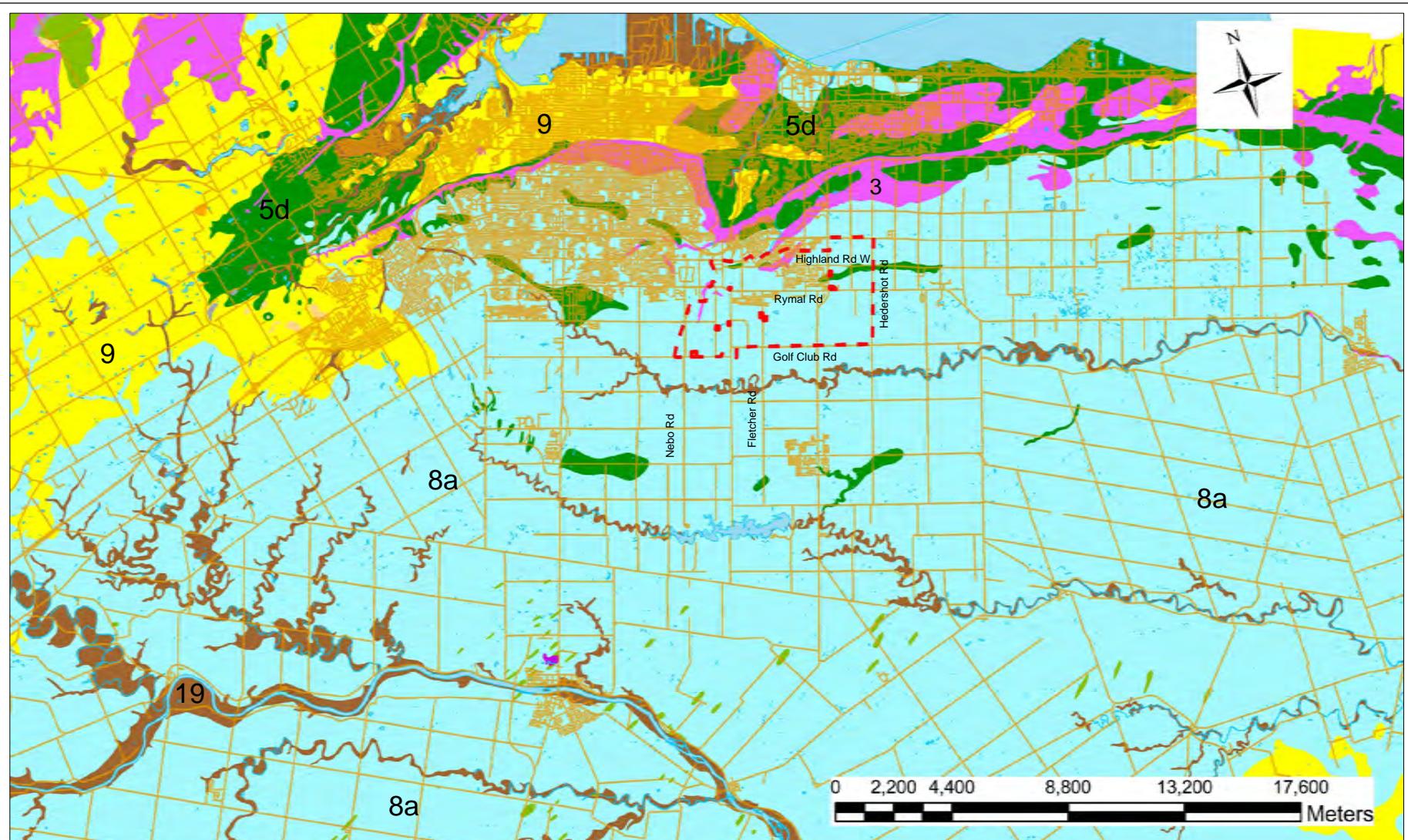
2 Till Moraines	14 Beaches	4 Kame Moreines
12 Clay Plains	11 Sand Plains	1 Escarments

■ Approximate Location of The Sites

□ Study Area Boundary

Data Source:  
 1: Surficial Geology of Southern Ontario  
 2: Natural Resources Canada  
 3: Google Earth

Date: June 2018	Scale: As Shown	Prepared by: DS	Approved by: BG	Rev: KY	Project No.: 18-2271GH	Drawing No.: 2	Original Size: Letter
Client: <b>Cole Engineering Group Ltd.</b>	Title: <b>Physiographic Geology</b>	Project: <b>Geotechnical and Hydrogeological Desktop Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS) City of Hamilton, Ontario</b>			 GeoPro Consulting Limited		



#### Legend:

■ Approximate Location of The Sites

■ 9 Coarse-textured glaciolacustrine deposits  
sand, gravel, minor silt and clay

■ 5d Till  
Clay to silt-textured till (derived from diaciolacustrine  
deposits or shale)

■ 3 Paleozoic bedrock

Data Source:  
1:Surficial Geology of Southern Ontario  
2:Natural Resources Canada  
3: Google earth

□ Study Area Boundary

■ 19 Modern alluvial deposits  
clay, silt, sand, gravel, may contain organic remains

■ 8a Fine-textured glaciolacustrine deposits  
silt and clay, minor sand and gravel, massive to  
well laminated

Date: June 2018

Scale: As Shown

Prepared by: DS

Approved by: BG

Rev: KY

Project No.: 18-2271GH

Drawing No.: 3

Original Size: Letter

Client:

Cole Engineering Group Ltd.

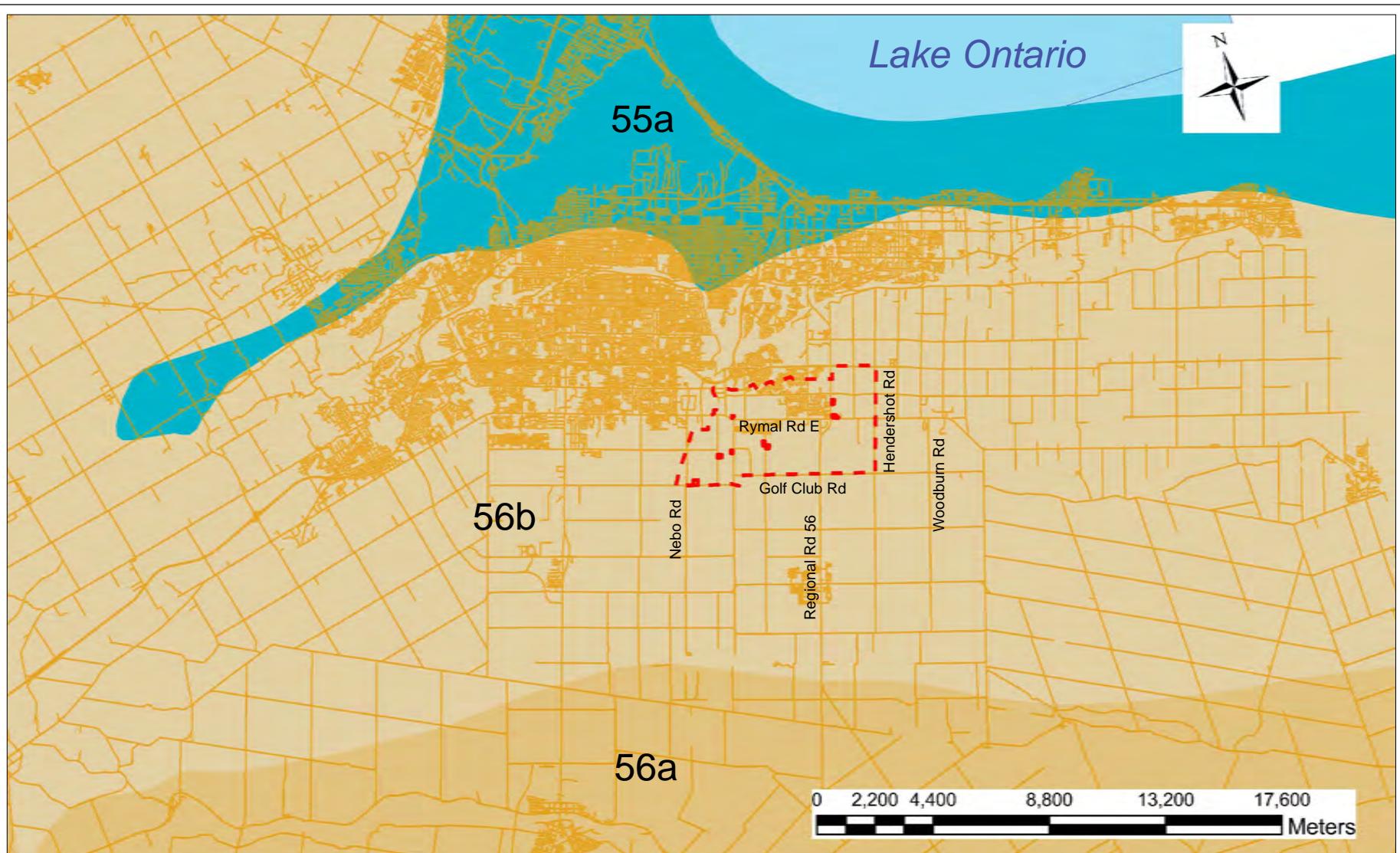
Title:

Surficial Geology

Project:

Geotechnical and Hydrogeological Desktop  
Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS)  
City of Hamilton, Ontario

 GeoPro Consulting Limited



#### Legend:

  Approximate Location of The Sites

  55a Shale, limestone, dolostone, siltstone.  
Queenston Formation

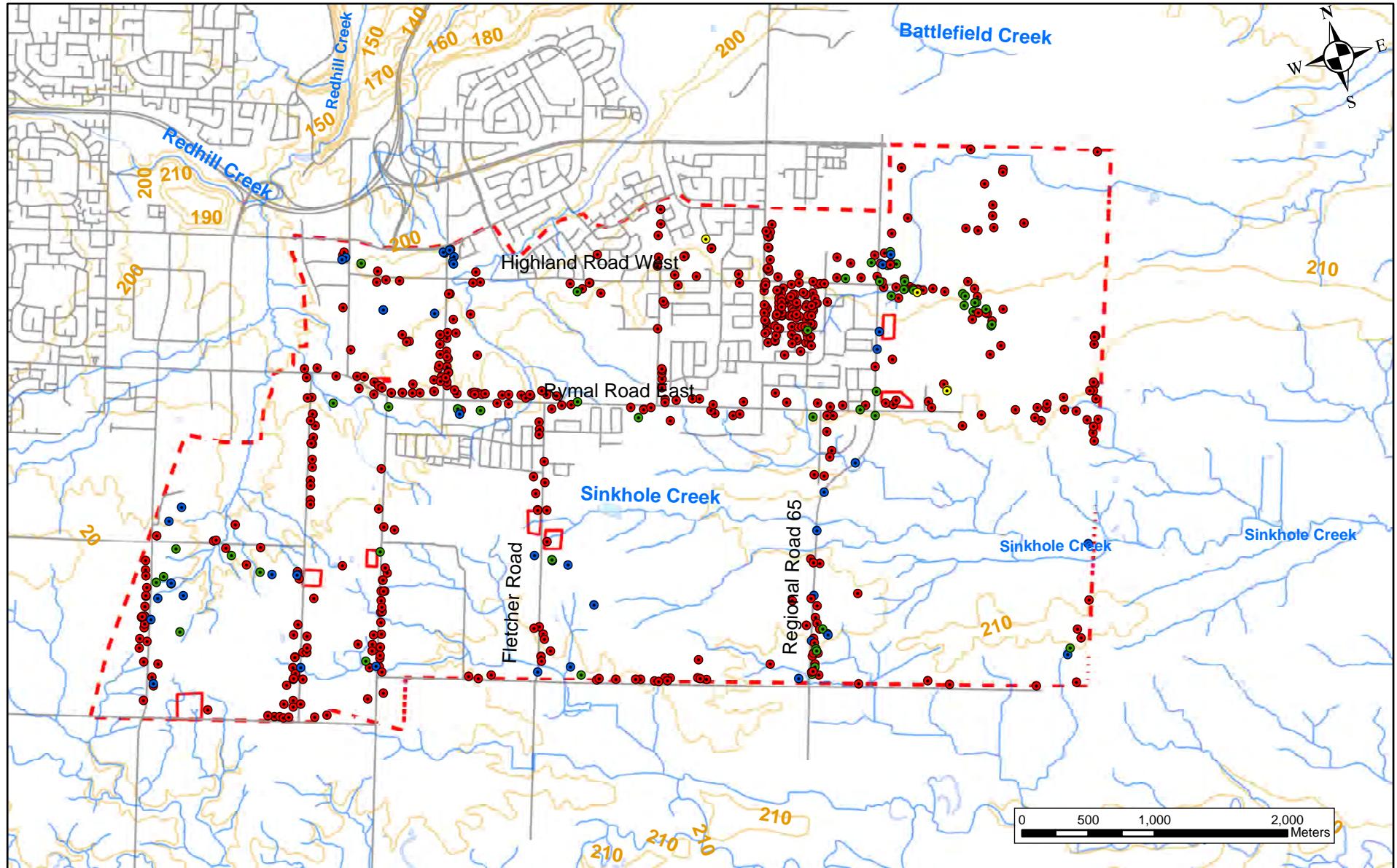
  56a Sandstone, shale, dolostone, siltstone  
Guelph Formation

Data Source:  
1:Surficial Geology of Southern Ontario  
2:Natural Resources Canada  
3: Google Earth

  Study Area Boundary

  56b Sandstone, shale, dolostone, siltstone  
Lockport Formation

Date: June 2018	Scale: As Shown	Prepared by: DS	Approved by: BG	Rev: KY	Project No.: 18-2271GH	Drawing No.: 4	Original Size: Letter
Client: <b>Cole Engineering Group Ltd.</b>	Title: <b>Bedrock Geology</b>	Project: <b>Geotechnical and Hydrogeological Desktop Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS) City of Hamilton, Ontario</b>			 GeoPro Consulting Limited		



#### Legend

■ Approximate Location of the Sites  
■ Study Area Boundary

- |   |  |
|---|--|
| <span style="color: gray;">—</span> Road<br><span style="color: orange;">—</span> Contour<br><span style="color: black;">—</span> Elevation | <span style="color: red;">●</span> Domestic, Commercial, industrial, domestic, irrigation, livestock<br><span style="color: blue;">●</span> Monitoring and Test Hole, Test Hole, Dewatering<br><span style="color: yellow;">●</span> Public<br><span style="color: green;">●</span> Unknown, Not Use |
|---|--|

Data Source:  
 1. MOECC Water Well Data Base  
 2. Atlas Canada - Toporama  
 3. Natural Resources Canada

Date: June 2018

Scale: As Shown

Prepared by: MB

Approved by: BG

Rev: BG

Project No.: 18-2271GH

Drawing No.: 5

Original Size: Letter

Client:  
Cole Engineering

Title:  
MOECC Water Well Location Plan

Project:  
Geotechnical and Hydrogeological Desktop Study  
Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS)  
City of Hamilton, Ontario

GeoPro Consulting Limited



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Geotechnical-Hydrogeology-Environmental-Materials-Inspection

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## FIGURES



#### Legend

- Approximate Location of the Sites
- Study Area Boundary

Map Source:  
City of Hamilton Aerial Photograph Database

Prepared by: RL	Rev: BG	Approved: BG	Scale: As Shown	Project No.: 18-2271GH	Drawing No.: 1	Original Size: Letter
Date: June 2018	Client: Cole Engineering	Title: Aerial Photograph - 1995	Project: Geotechnical and Hydrogeological Desktop Study Elevated Water Storage Facility (EWSF) and Pump Station (PS), City of Hamilton, Ontario	 <b>GeoPro Consulting Limited</b>		

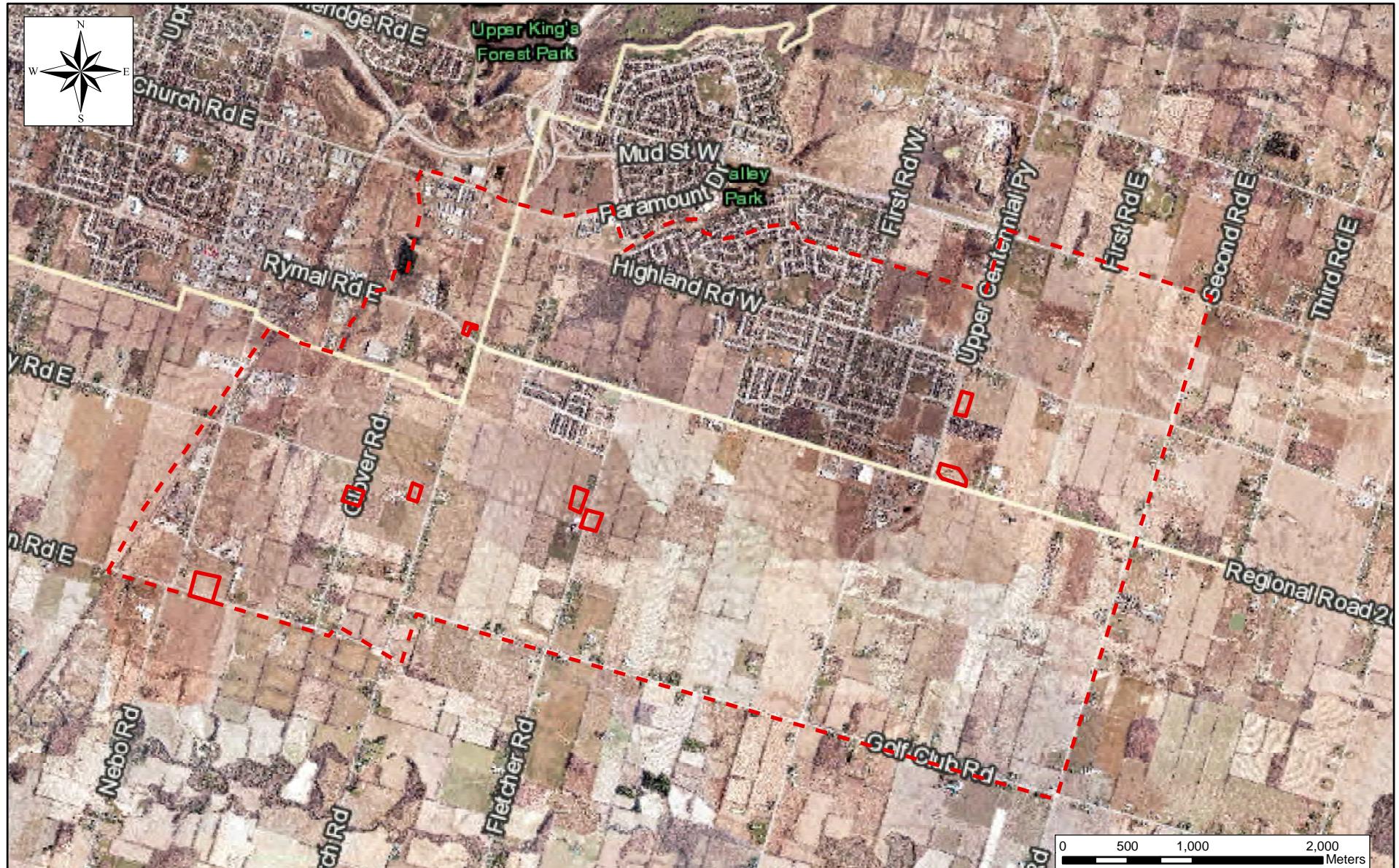


#### Legend

- Approximate Location of the Sites
- Study Area Boundary

Map Source:  
City of Hamilton Aerial Photograph Database

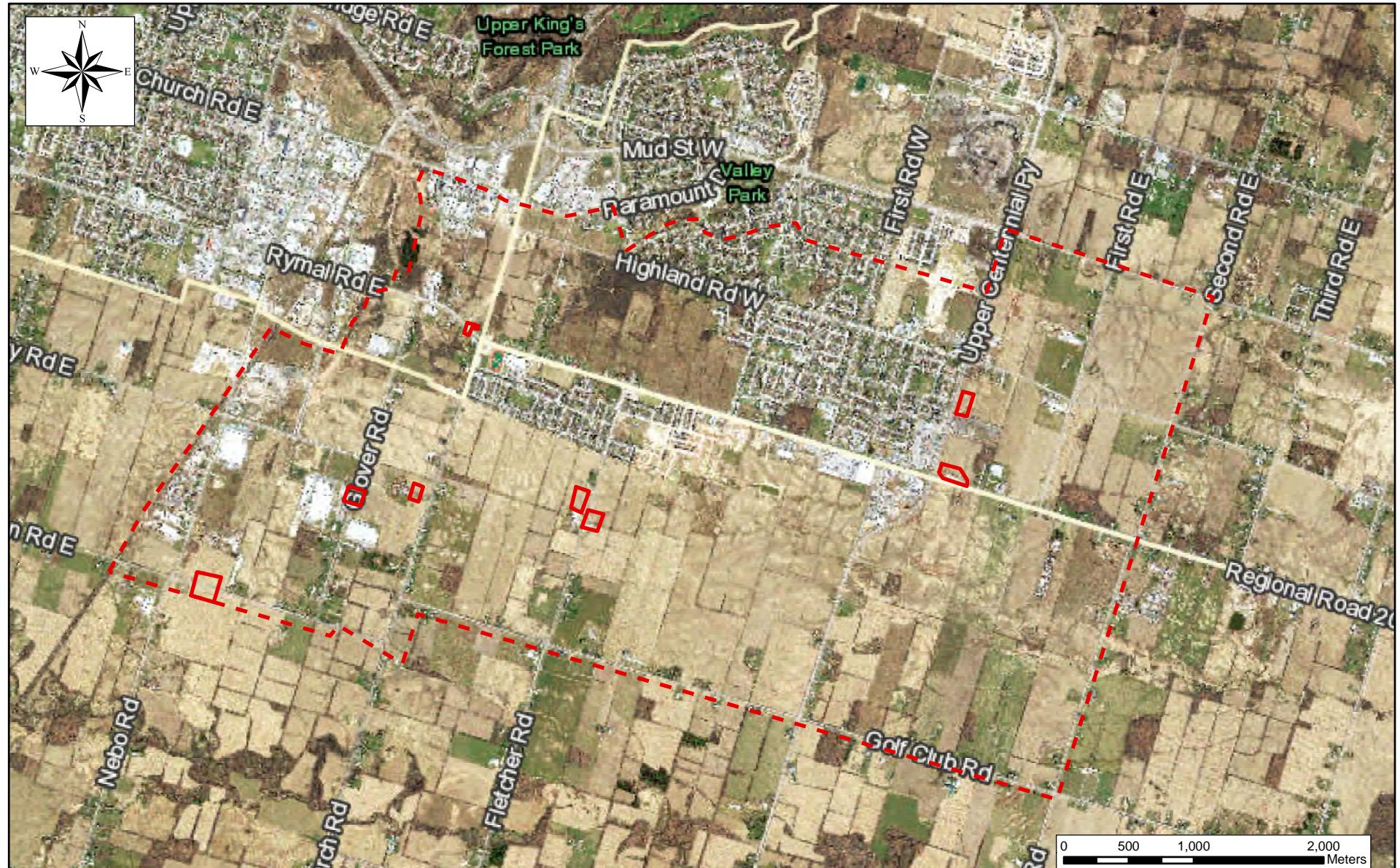
Prepared by: RL	Rev: BG	Approved: BG	Scale: As Shown	Project No.: 18-2271GH	Drawing No.: 2	Original Size: Letter
Date: June 2018	Client: Cole Engineering	Title: Aerial Photograph - 2002	Project: Geotechnical and Hydrogeological Desktop Study Elevated Water Storage Facility(EWSF) and Pump Station (PS), City of Hamilton, Ontario	 <b>GeoPro Consulting Limited</b>		



Prepared by: RL	Rev: BG	Approved: BG	Scale: As Shown	Project No.: 18-2271GH	Drawing No.: 3	Original Size: Letter
Date: June 2018	Client: Cole Engineering	Title: Aerial Photograph - 2007	Project: Geotechnical and Hydrogeological Desktop Study Elevated Water Storage Facility(EWSF) and Pump Station (PS), City of Hamilton, Ontario	 <b>GeoPro Consulting Limited</b>		



<b>Legend</b> <ul style="list-style-type: none"> <li>■ Approximate Location of the Sites</li> <li>- - - Study Area Boundary</li> </ul>			<b>Map Source:</b> City of Hamilton Aerial Photograph Database			
Prepared by: RL	Rev: BG	Approved: BG	Scale: As Shown	Project No.: 18-2271GH	Drawing No.: 4	Original Size: Letter
Date: June 2018	Client: Cole Engineering	Title: Aerial Photograph - 2012	Project: Geotechnical and Hydrogeological Desktop Study Elevated Water Storage Facility (EWSF) and Pump Station (PS), City of Hamilton, Ontario	<b>GeoPro Consulting Limited</b>		



Prepared by: RL	Rev: BG	Approved: BG	Scale: As Shown	Project No.: 18-2271GH	Drawing No.: 5	Original Size: Letter
Date: June 2018	Client: Cole Engineering	Title: Aerial Photograph - 2015	Project: Geotechnical and Hydrogeological Desktop Study Elevated Water Storage Facility (EWSF) and Pump Station (PS), City of Hamilton, Ontario	 <b>GeoPro Consulting Limited</b>		



Prepared by: RL	Rev: BG	Approved: BG	Scale: As Shown	Project No.: 18-2271GH	Drawing No.: 6	Original Size: Letter
Date: June 2018	Client: Cole Engineering	Title: Aerial Photograph - 2017	Project: Geotechnical and Hydrogeological Desktop Study Elevated Water Storage Facility(EWSF) and Pump Station (PS), City of Hamilton, Ontario			

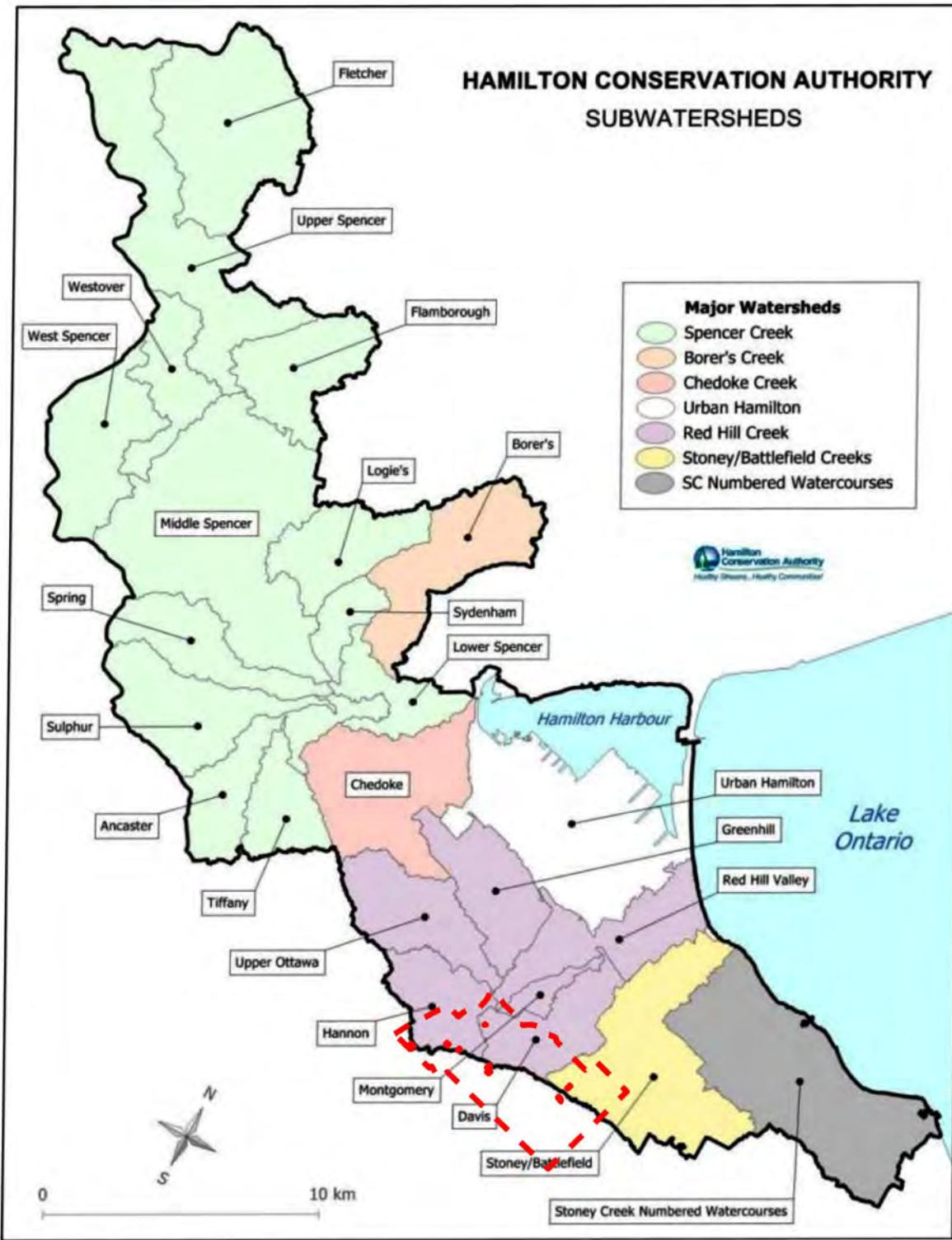


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## **APPENDIX A**



**LEGEND**

  Approximate Location of The Sites

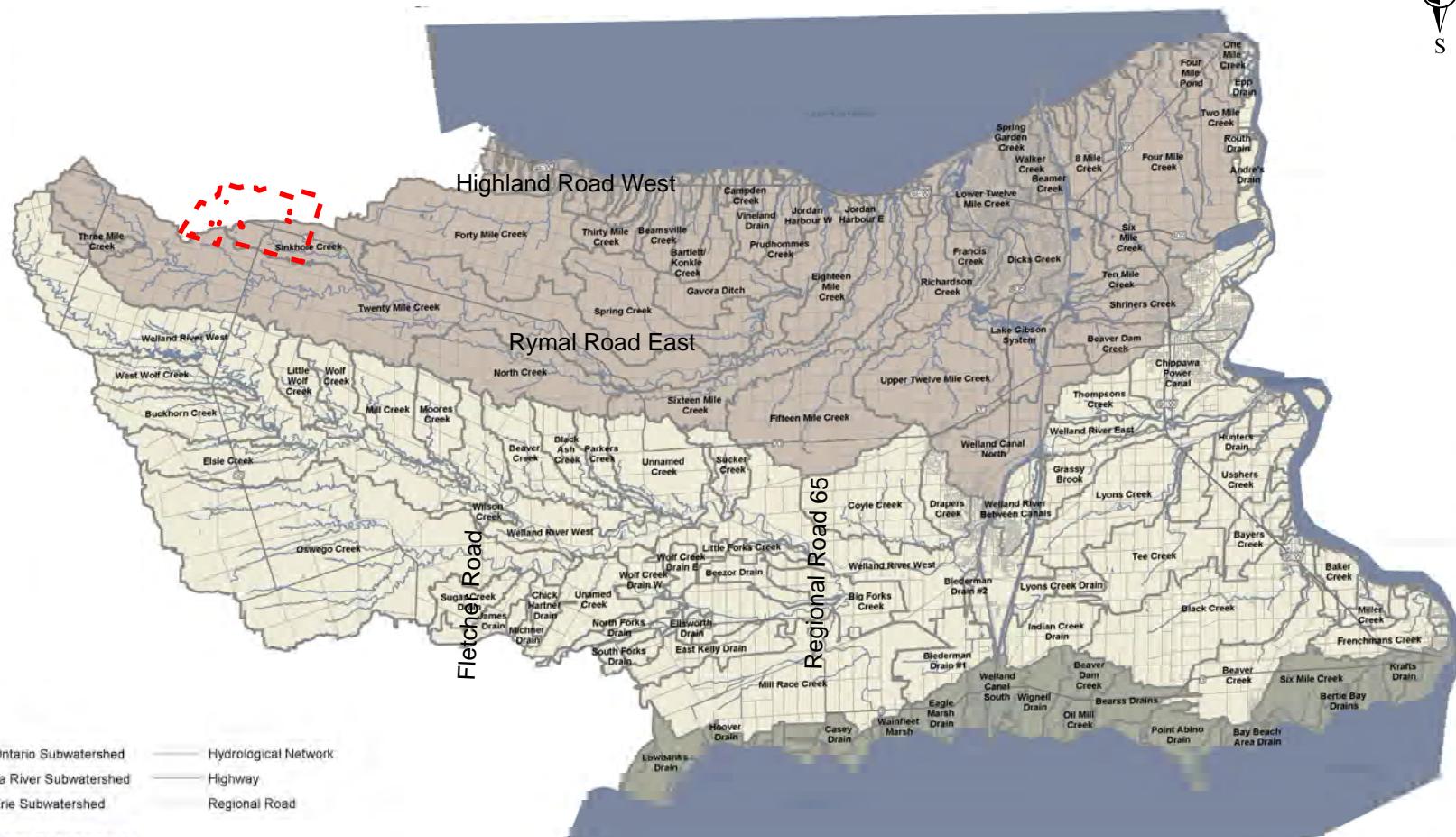
  Study Area Boundary

Date:	June 2018	Scale:	As Shown	Drawn:	MB	Approved:	BG	Rev:	KY	Project No.:	18-2271GH	Appendix A	Original Size:	Letter
Client:	Cole Engineering Group Ltd	Title:	Hamilton Conservation Authority Subwatersheds	Project:	Geotechnical and Hydrogeological Desktop Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS) City of Hamilton, Ontario									



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# Drainage Basins and Subwatersheds of the Niagara Peninsula Conservation Authority



0 5,000 10,000 20,000 Meters

## Legend

- Approximate Location of The Sites
- Study Area

Data Source:  
Niagara Peninsula Conservation Authority

Date: June 2018	Scale: As Shown	Prepared by: MB	Approved by: BG	Rev: BG	Project No.: 18-2271GH	Appendix A	Original Size: Letter
Client: Cole Engineering	Title: Subwatersheds Niagara Peninsula Conservation Authority	Project: Geotechnical and Hydrogeological Desktop Study Proposed Elevated Water Storage Facility (EWSF) and Pump Station (PS) City of Hamilton, Ontario		GeoPro Consulting Limited			



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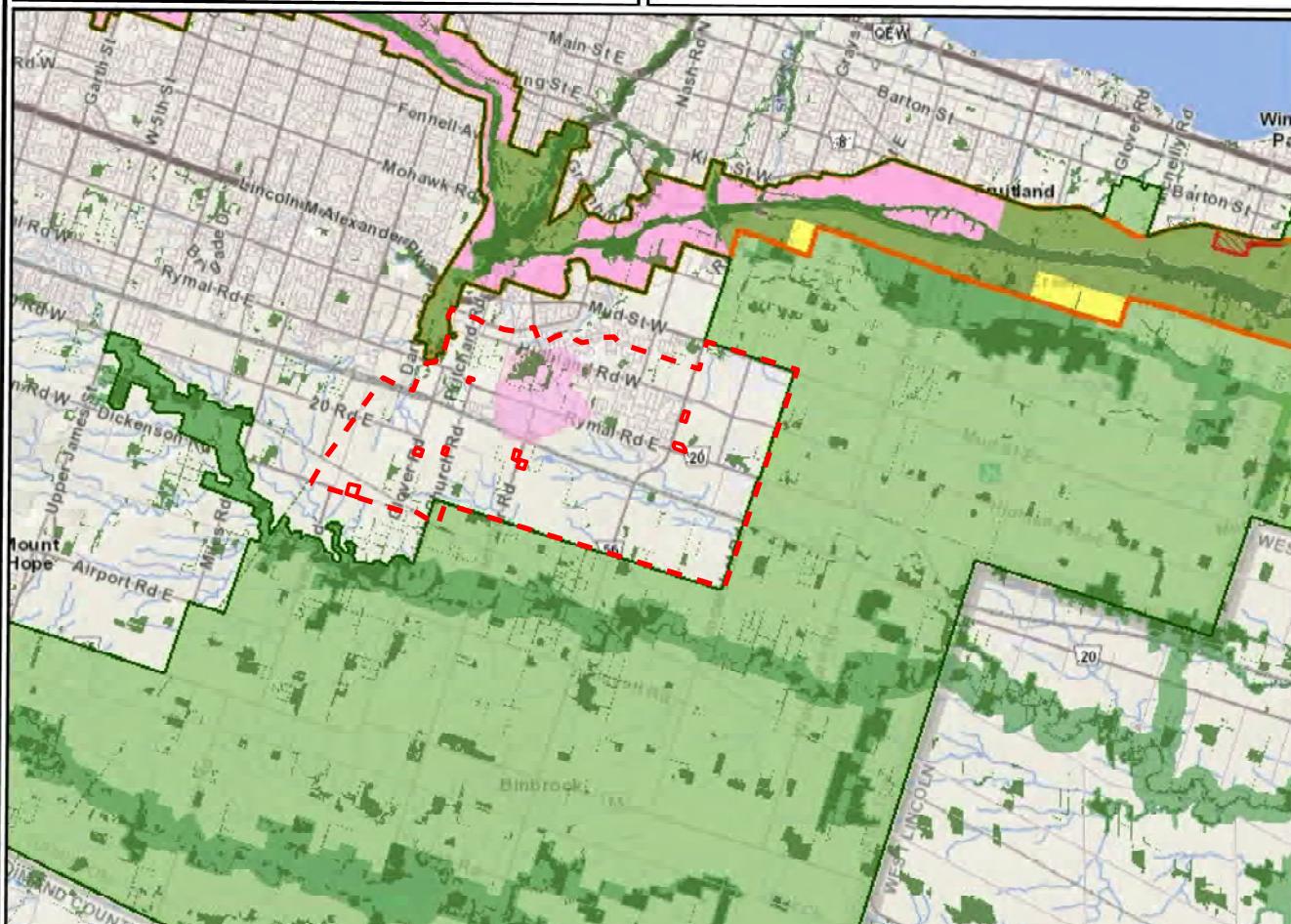
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## **APPENDIX B**



## Natural Heritage Map

Notes : 18-2271GH  
Geotechnical and Hydrogeological Desktop Study  
Elevated Water Storage Facility(EWSF) and Pump Station(PS)  
City of Hamilton, Ontario



7.3

0

3.67

7.3 Kilometers

Scale: 1:144,447

This map should not be relied upon as a precise indicator of routes or locations, nor as a guide to navigation. The Ontario Ministry of Natural Resources and Forestry (OMNRF) shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.

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### Legend

- Assessment Parcel
- Wetland
- Conservation Reserve
- Provincial Park
- Natural Heritage System
- Ecogen

- Wetland
  - Provincially Significant Wetland-Evaluated
  - Not Provincially Significant Wetland-Evaluated
  - Unassessed Wetland

- Areas of Natural Heritage & Scientific Interest (ANSI)
  - Provincially Significant: Water Body ANS
  - Provincially Significant: Earth Science ANS

#### Greenbelt Plan

- Boundary
- River Valley Connections

#### Land Use Designations

- Protected Countryside
- Towns and Villages
- Hamlets
- Urban River Valley
- Specialty Crop Area

- Niagara Escarpment Plan (NEP)
  - Boundary
  - Perks and Open Space System

#### Land Use Designations

- Escarpment Natural Area
- Escarpment Protection Area
- Escarpment Rural Area
- Natural Resource Protection Area
- Escarpment Recreation Area
- Urban Area
- Major Urban Centre

#### Oak Ridges Moraine Conservation Plan (ORM)

- Boundary
- Land Use Designations
  - Natural Core Area
  - Natural Linkage Area
  - Countryside Area
  - Rural Settlement
  - Chignecto Prairie
  - Residential Community
  - Settlement Corridor





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## **APPENDIX C**

WELL_ID	EAST83	NORTH83	Use Type
6801279	599088.4	4780842	Commerical
6805166	598277.4	4782666	Commerical
6805268	600416.4	4781414	Commerical
6805273	599591.4	4780792	Commerical
6805284	599388.4	4780841	Commerical
6808049	600474.4	4781208	Commerical
6808082	599774.4	4781843	Commerical
6809017	599054.4	4780723	Commerical
6809658	599914.4	4782043	Commerical
6811485	600455.3	4781269	Commerical
6812298	598949.3	4780406	Commerical
6812488	600444.3	4781277	Commerical
6812489	600390.3	4781293	Commerical
7258865	598486	4779002	Commerical
<b>Total: 14</b>			
7133372	594207	4781432	Dewatering
<b>Total: 1</b>			
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6800216	595873.4	4782952	Domestic
6800217	595883.4	4782930	Domestic
6800218	595889.4	4782974	Domestic
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6805434	596389.4	4782041	Domestic
6805435	596270.4	4781783	Domestic
6805436	596408.4	4782116	Domestic
6805437	596167.4	4781802	Domestic
6805438	596039.4	4781837	Domestic
6805439	596039.4	4781835	Domestic
6805440	596354.4	4781875	Domestic
6805441	596350.4	4781947	Domestic
6805442	596360.4	4781962	Domestic
6805443	596339.4	4781844	Domestic
6805445	596189.4	4782195	Domestic
6805446	596169.4	4782198	Domestic
6805447	596112.4	4781813	Domestic
6805448	596150.4	4782257	Domestic
6805449	596237.4	4782657	Domestic
6805450	596427.4	4782184	Domestic
6805451	596427.4	4782184	Domestic
6805452	595958.4	4781856	Domestic
6805453	595958.4	4781856	Domestic
6805454	595879.4	4781935	Domestic
6805455	595854.4	4781967	Domestic
6805456	595793.4	4782026	Domestic
6805457	595879.4	4781932	Domestic
6805459	596068.4	4782692	Domestic
6805460	595747.4	4782249	Domestic
6805461	595900.4	4781910	Domestic
6805462	599154.4	4781783	Domestic
6806743	597312.3	4779242	Domestic
6806749	599304.4	4778713	Domestic
6806755	598964.4	4779483	Domestic
6806757	596894.4	4779363	Domestic
6806762	598794.4	4778823	Domestic
6806895	595639.4	4781033	Domestic
6806899	595189.4	4779673	Domestic
6806900	595314.4	4780013	Domestic
6806940	595774.4	4782573	Domestic
6806953	596434.4	4782013	Domestic
6807025	598144.4	4782263	Domestic
6807029	599004.4	4782303	Domestic
6807030	597934.4	4781253	Domestic
6807041	600974.4	4780303	Domestic
6807135	598974.4	4781433	Domestic
6807211	597434.4	4779233	Domestic
6807212	597394.4	4779243	Domestic
6807215	597694.4	4779153	Domestic
6807229	595314.4	4779683	Domestic

6807234	599104.4	4781533	Domestic
6807250	598514.4	4779053	Domestic
6807342	598644.4	4779473	Domestic
6807374	596954.4	4781263	Domestic
6807435	597634.4	4779183	Domestic
6807438	596274.4	4781783	Domestic
6807472	599864.4	4780693	Domestic
6807504	600684.4	4781973	Domestic
6807522	597034.4	4779333	Domestic
6807670	600984.4	4780133	Domestic
6807741	600844.4	4782273	Domestic
6807765	595714.4	4780853	Domestic
6807978	594774.4	4780283	Domestic
6808042	600084.4	4778463	Domestic
6808045	596914.4	4779368	Domestic
6808192	596384.4	4781863	Domestic
6808224	600634.4	4778983	Domestic
6808229	598524.4	4779133	Domestic
6808317	596564.4	4781683	Domestic
6808347	597474.4	4782303	Domestic
6808384	596134.4	4779603	Domestic
6808393	597614.4	4782273	Domestic
6808775	597058.4	4781575	Domestic
6808951	600375.4	4781541	Domestic
6809010	595262.4	4779898	Domestic
6809042	600711.4	4780494	Domestic
6809060	597650.4	4779173	Domestic
6809192	599823.4	4781911	Domestic
6809286	593814.4	4781003	Domestic
6809327	595572.4	4780591	Domestic
6809328	594624.4	4779928	Domestic
6809684	593694.4	4780523	Domestic
6809734	598754.4	4781103	Domestic
6809912	594374.4	4781123	Domestic
6809913	594394.4	4781123	Domestic
6810101	599534.4	4781103	Domestic
6810245	596814.4	4780843	Domestic
6810372	599674.4	4781123	Domestic
6811019	598279.3	4781141	Domestic
6811178	598189.3	4779138	Domestic
6811179	597408.3	4779221	Domestic
6811243	598878.3	4780434	Domestic
6811272	599751.3	4781706	Domestic
6811634	597343.3	4779232	Domestic
6811678	595345.2	4779842	Domestic
6811926	600504.3	4778723	Domestic
6812098	599903.3	4781612	Domestic

6812472	600898.4	4781858	Domestic
6812615	600577.3	4781270	Domestic
6812616	601050.3	4780510	Domestic
6812620	600898.4	4781858	Domestic
6812864	599455.3	4778642	Domestic
6812928	596861.3	4780698	Domestic
6812964	600669.3	4781884	Domestic
6813079	596802.3	4780467	Domestic
6814572	596831	4780967	Domestic
7198964	599027	4780532	Domestic
7227447	597937	4781108	Domestic
7232254	600384	4778412	Domestic
7258139	596415	4781571	Domestic
7258860	598551	4779206	Domestic
7258862	598552	4779145	Domestic
7258897	600490	4781009	Domestic
7258899	598746	4779777	Domestic
7258900	598701	4779792	Domestic
7258901	598614	4779538	Domestic
7261915	599844	4781818	Domestic
7262354	595224	4780089	Domestic
7269827	594564	4781199	Domestic
7281334	598456	4781024	Domestic
7285211	598024	4781805	Domestic

**Total: 475**

6805100	600549.4	4781897	Industrial
6805101	600410.4	4781476	Industrial
6810807	600061.4	4782125	Industrial
6810808	600334.3	4781258	Industrial
6812291	600653.3	4782499	Industrial

**Total: 5**

6805444	596133.4	4781879	Irrigation
6807028	600114.4	4782503	Irrigation
6807061	601094.4	4780563	Irrigation
6807505	600464.4	4781933	Irrigation
6808896	599838.4	4781557	Irrigation
6813717	597552.3	4782241	Irrigation

**Total: 6**

6801361	598528.4	4779351	Livestock
6801363	598473.4	4779557	Livestock
6801364	597674.4	4779311	Livestock
6801368	598404.4	4781026	Livestock
6803781	594003.4	4779906	Livestock
6803812	594860.4	4779633	Livestock
6803814	595264.4	4780690	Livestock
6805168	597728.4	4782460	Livestock

6805280	600031.4	4781566	Livestock
6805285	599129.4	4780900	Livestock
6805429	596689.4	4782276	Livestock
6805458	596141.4	4782691	Livestock
6807951	600054.4	4780501	Livestock
6811185	600687.3	4782220	Livestock
<b>Total: 14</b>			
7047168	596618	4782771	Monitoring
7052554	593658	4780201	Monitoring
7130013	598368	4778979	Monitoring
7146816	593982	4780899	Monitoring
7168106	593857	4780815	Monitoring
7176992	594088	4781354	Monitoring
7213113	593765	4780675	Monitoring
7230789	598917	4780287	Monitoring
7233965	600374	4778631	Monitoring
7236511	599202	4780442	Monitoring
7236512	598788	4780021	Monitoring
7236513	598641	4779557	Monitoring
7236514	598535	4779229	Monitoring
7236515	599583	4781228	Monitoring
7237036	597020	4779916	Monitoring
7237045	596683	4780391	Monitoring
7240067	596061	4782475	Monitoring
7251744	596061	4782475	Monitoring
7251748	596908	4780256	Monitoring
7254440	596803	4780317	Monitoring
7258137	596411	4781610	Monitoring
7258138	596573	4781551	Monitoring
7267371	598666	4779239	Monitoring
7269448	596479	4779536	Monitoring
7272664	596415	4781571	Monitoring
7273124	599867	4781888	Monitoring
7276721	596429	4782351	Monitoring
7276724	600741	4779398	Monitoring
7276732	595313	4779891	Monitoring
7276737	594763	4780031	Monitoring
7282586	596729	4779509	Monitoring
<b>Total: 31</b>			
7259701	596612	4782781	Monitoring and Test Hole
7261797	599847	4781824	Monitoring and Test Hole
7261798	599842	4781814	Monitoring and Test Hole
7261799	599788	4781831	Monitoring and Test Hole
7269456	599632	4781350	Monitoring and Test Hole
<b>Total: 5</b>			
6801282	598473.4	4778983	Not Used

6804373	595514.4	4781893	Not Used
6805269	600397.4	4781373	Not Used
6807861	600314.4	4781463	Not Used
6807864	600384.4	4781373	Not Used
6814248	599890	4781811	Not Used
6814275	600302	4781375	Not Used
6814289	598982	4780858	Not Used
6814340	600458.2	4781174	Not Used
6814585	596790	4779429	Not Used
7043409	597297	4781427	Not Used
7173960	599114	4781500	Not Used
<b>Total: 12</b>			
6805161	598549.4	4782365	Public
6805270	600015.4	4780793	Public
6805271	600010.4	4780788	Public
7258893	599985	4781560	Public
<b>Total: 4</b>			
7145557	594047	4780782	Test Hole
7145891	595891	4782930	Test Hole
7145892	595859	4782922	Test Hole
7177459	594734	4780765	Test Hole
7177460	594916	4780712	Test Hole
7281142	596662	4782782	Test Hole
7281331	596680	4782725	Test Hole
7281332	596661	4782691	Test Hole
7281333	596663	4782671	Test Hole
<b>Total: 9</b>			
6808050	600354.4	4781313	Unknown Use
6814339	600328.2	4781444	Unknown Use
6814176	593953	4780527	Unknown Use
6814424	599340	4780820	Unknown Use
6814524	593982	4780895	Unknown Use
7050483	600454	4781308	Unknown Use
7142752	593876	4780935	Unknown Use
7145958	594085	4781138	Unknown Use
7146884	593941	4780961	Unknown Use
7151250	595911	4781757	Unknown Use
7161255	595991	4782856	Unknown Use
7164837	595992	4782857	Unknown Use
7177461	594653	4780807	Unknown Use
7187261	594476	4780982	Unknown Use
7206838	599490	4781802	Unknown Use
7232253	599732	4781712	Unknown Use
7236509	599440	4780748	Unknown Use
7236516	599494	4780922	Unknown Use
7244959	597710	4781194	Unknown Use

7258863	598552	4779163	Unknown Use
7258864	598509	4779030	Unknown Use
7258885	599823	4781817	Unknown Use
7258886	599867	4781910	Unknown Use
7258891	599916	4781667	Unknown Use
7258892	599962	4781584	Unknown Use
7258895	600465	4781181	Unknown Use
7258896	599709	4781868	Unknown Use
7258898	599790	4781588	Unknown Use
7258906	598664	4779251	Unknown Use
7258908	599894	4781611	Unknown Use
7264123	598640	4779294	Unknown Use
7265621	596803	4780327	Unknown Use
7265639	596661	4782782	Unknown Use
7271671	600404	4778670	Unknown Use
7272662	596411	4781610	Unknown Use
7272663	596573	4781551	Unknown Use
7276738	595565	4780718	Unknown Use
7285588	597511	4782233	Unknown Use
7288003	595248	4779950	Unknown Use
7288223	598552	4779145	Unknown Use
<b>Total:</b> 40			

Summary of Well Type within the Study Area			
Well Type	Number of Records	Sum	
Industrial	5		
Commerical	14		
Livestock	14		
Public	4		
Irrigation	6		
Domestic	475		
Monitoring	31		
Test Hole	9		
Dewatering	1		
Monitoring and Test Hole	5		
Not Used	12		
Unknown Use	40		
		518	
			616
		46	
			52

## Water Well Records

Friday, May 18, 2018

4:37:25 PM

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP	17 596803 4780327 W	2016/03 7464						7265621 (C31794) P	
BINBROOK TOWNSHIP	17 596573 4781551 W	2016/09 7472						7272663 (Z244617) A197559 A	
BINBROOK TOWNSHIP	17 596411 4781610 W	2016/09 7472						7272662 (Z244615) A197558 A	
BINBROOK TOWNSHIP	17 598664 4779251 W	2015/09 7100	5.5 5	FR 0035 FR 0065 FR 0090	27/28/10/1:	DO		7258906 (Z221846) _NO_TAG	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY ROCK 0100
BINBROOK TOWNSHIP	17 596415 4781571 W	2015/12 7472	2			MO	0007 6	7258139 (Z224571) A197560	BRWN CLAY SILT PCKD 0013
BINBROOK TOWNSHIP	17 598551 4779206 W	2015/09 7100	52 5	FR 0035 UT 0060 OT 0090	25/25/10/1:	DO		7258860 (Z221847) A184714	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY 0100
BINBROOK TOWNSHIP	17 596573 4781551 W	2015/12 7472	2			MO	0007 6	7258138 (Z224570) A197559	BRWN CLAY SILT PCKD 0013
BINBROOK TOWNSHIP	17 598552 4779145 W	2015/10 7100	5.5 5	FR 0036 UT 0065 OT 0090	23/26/10/1:	DO		7258862 (Z214388) A184713	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY 0100
BINBROOK TOWNSHIP	17 600404 4778670 W	2016/06 2123	6	UT 0031 UT 0036	21/30/10/1:	DO		7271671 (Z233625) A204529	BRWN CLAY 0014 GREY CLAY 0029 GREY LMSN 0044
BINBROOK TOWNSHIP	17 598640 4779294 W	2015/10 7100	5.5 5	FR 0030 OT 0065 OT 0090	29/29/10/1:	DO		7264123 (Z221844) A184715	LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0100
BINBROOK TOWNSHIP	17 598552 4779163 W	2016/02 7100	6.25 5.25	FR	20/20/10/1:	DO		7258863 (Z214389) A194713	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0100
BINBROOK TOWNSHIP	17 598509 4779030 W	2015/11 7100	5.5	0030 0060 0090	25/26/10/1:			7258864 (Z214390) A194712	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0100
BINBROOK TOWNSHIP	17 598486 4779002 W	2015/11 7100	5.5	0060 0060 0090	25/26/10/1:			7258865 (Z221848) A194711	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0100

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP	17 599202 4780442 W	2014/07 7295						7236511 (Z192910) A179585	GREY CLAY 0025 GREY LMSN 0079
BINBROOK TOWNSHIP	17 598746 4779777 W	2015/10 7100	5.5	0080 0060 0090	25/26/10/1:			7258899 (Z221874) A194720	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0100
BINBROOK TOWNSHIP	17 598666 4779239 W	2015/09 7100						7267371 (Z230784) A	
BINBROOK TOWNSHIP	17 599440 4780748 W	2014/07 7295	1.79			MO	0021 3	7236509 (Z192936) A179579	GREY CLAY 0006 GREY LMSN 0024
BINBROOK TOWNSHIP	17 598552 4779145 W	2017/05 3428						7288223 (Z198321) A184713 P	
BINBROOK TOWNSHIP	17 598788 4780021 W	2014/07 7295	1.79			MO	0060 10	7236512 (Z192908) A179584	GREY CLAY 0014 GREY LMSN 0070
BINBROOK TOWNSHIP	17 598641 4779557 W	2014/07 7295	1.79			MO	0053 10	7236513 (Z192907) A179583	GREY CLAY 0018 GREY LMSN 0075
BINBROOK TOWNSHIP	17 598535 4779229 W	2014/07 7295	1.79			MO	0061 10	7236514 (Z192906) A179582	GREY CLAY 0019 GREY LMSN 0073
BINBROOK TOWNSHIP	17 596411 4781610 W	2015/12 7472	2			MO	0006 5	7258137 (Z224569) A197558	BRWN CLAY SILT PCKD 0011
BINBROOK TOWNSHIP	17 600384 4778412 W	2014/10 3640	6.25	UT UT	15/19/10/1:	DO		7233965 (Z198311) A173908	BRWN CLAY PCKD 0016 GREY CLAY DNSE 0024 BRWN LMSN LYRD 0035
BINBROOK TOWNSHIP	17 597020 4779916 W	2014/11 7190	4 2				0010 10	7237036 (Z186099) A162258	BRWN LOAM SOFT 0000 BRWN CLAY SILT SOFT 0005 GREY CLAY SILT HARD 0020
BINBROOK TOWNSHIP	17 598917 4780287 W	2014/07 7295	1.79			MO	0044 10	7232253 (Z192909) A168650	GREY CLAY GREY LMSN 0074
BINBROOK TOWNSHIP	17 596803 4780317 W	2015/11 7484	2			MO	0010 10	7254440 (Z220686) A165765	BRWN CLAY SILT SOFT 0008 GREY CLAY SOFT 0015 BRWN CLAY SILT SOFT 0020
BINBROOK TOWNSHIP	17 600741 4779398 W	2016/10 7295	1.5			MO	0028 10	7276724 (Z230904) A203499	BRWN CLAY SAND SOFT 0010 BRWN CLAY SILT SOFT 0015 GREY CLAY SILT SOFT 0023 GREY ROCK ROCK HARD 0038
BINBROOK TOWNSHIP	17 597937 4781108 W	2014/08 7295	6	0030		MO		7227447 (Z192877) A	BRWN CLAY SILT SLTY 0050

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP	17 599027 4780532 W	2013/02 6946						7198964 (C21415) A143288 P	
BINBROOK TOWNSHIP	17 596683 4780391 W	2014/11 7484	2	UT 0012		MO	0010 10	7237045 (Z189204) A165844	BRWN CLAY SILT DRY 0012 GREY SILT WBRG 0020
BINBROOK TOWNSHIP 01	17 596790 4779429 W	2006/08 4207	6.26	FR 0026	5/8/12/1:0	DO		6814585 (Z42699) A038241	BRWN CLAY 0021 GREY LMSN 0026
BINBROOK TOWNSHIP 01 001	17 598982 4780858 W	2005/06 6170				NU		6814289 (Z22222) A	
BINBROOK TOWNSHIP 01 002	17 598189 4779138 W	1986/06 2805	6	SU 0024	8/17/15/1:0	DO		6811178 (NA)	LOAM 0003 BRWN CLAY 0012 BLUE CLAY 0018 GREY SHLE ROCK 0019 GREY LMSN ROCK 0024
BINBROOK TOWNSHIP 01 005	17 598878 4780434 W	1987/06 5417	6	FR 0021	8/12/18/1:0	DO CO		6811243 (NA)	BRWN CLAY 0014 GREY CLAY 0021 GREY LMSN 0022
BINBROOK TOWNSHIP 01 007	17 596831 4780967 W	2006/04 3030						6814572 (Z54615) A	
BINBROOK TOWNSHIP BL 2 01 005	17 600984 4780133 W	1970/10 1619	6	FR 0040	10/10/30/2:0	DO		6807670 ()	BRWN LOAM 0001 BRWN CLAY 0012 GREY CLAY BLDR 0038 BLDR 0039 BLCK GRVL FSND 0040
BINBROOK TOWNSHIP BL 2 01 005	17 600634 4778983 W	1972/08 1620	6	FR 0030	15/25/8/1:0	DO		6808224 ()	BRWN CLAY 0020 LMSN 0031
BINBROOK TOWNSHIP BL 2 01 005	17 600990 4780194 W	1965/04 3608	5 5	FR 0048	20/25/10/1:0	DO		6801234 ()	BLUE CLAY 0040 GREY LMSN 0048
BINBROOK TOWNSHIP BL 2 01 005	17 601054 4780283 W	1968/01 3608	6 6	FR 0044	20/29/10/1:0	DO		6801237 ()	BRWN CLAY 0020 BLUE CLAY 0038 GRVL BLDR 0042 LMSN 0045
BINBROOK TOWNSHIP BL 2 01 005	17 601008 4780243 W	1965/06 3608	5 5	FR 0046	20/25/10/1:0	DO		6801235 ()	BLUE CLAY 0043 GREY LMSN 0047
BINBROOK TOWNSHIP BL 3 01 001	17 600374 4778631 W	2014/08 3640	6.25 6.11	UT 0031	15/17/12/1:	DO		7230789 (Z163638) A164246	BRWN CLAY PCKD 0015 GREY CLAY DNSE 0024 BLUE LMSN LYRD 0034
BINBROOK TOWNSHIP BL 3 01 001	17 600084 4778463 W	1971/09 1618	6	FR 0028	12/20/10/3:0	DO		6808042 ()	LOAM 0004 BRWN CLAY 0010 BLUE CLAY 0014 LMSN 0030
BINBROOK TOWNSHIP BL 3 01 001	17 600974 4780303 W	1968/01 1620	6 6	FR 0044	15/24/10/2:0	DO		6807041 ()	BRWN CLAY 0042 LMSN 0044
BINBROOK TOWNSHIP BL 3 01 001	17 600636 4780383 W	1954/07 3609	6		15/15/17/:	DO		6801268 ()	CLAY 0038 GRVL 0040
BINBROOK TOWNSHIP BL 3 01 001	17 600494 4778795 W	1957/08 1618	6 6	FR 0034	12/15/6/15:0	DO		6801269 ()	CLAY 0025 LMSN 0036
BINBROOK TOWNSHIP BL 3 01 001	17 600504 4778723 W	1990/09 2803	6	FR 0028	10/20/15/1:0	DO		6811926 (61777)	LOAM 0003 BRWN CLAY 0012 BLUE CLAY 0026 GREY SHLE ROCK 0028

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP BL 3 01 002	17 600597 4780419 W	1954/07 3609	6	FR 0046	13/13/17:/	DO		6801270 ()	CLAY 0045 GREY SHLE 0046
BINBROOK TOWNSHIP BL 3 01 003	17 599304 4778713 W	1968/05 1618	6 6	FR 0040	6/20/2/2:0	DO		6806749 ()	LOAM 0005 BRWN CLAY 0015 BLUE CLAY 0018 LMSN 0042
BINBROOK TOWNSHIP BL 3 01 003	17 600054 4780501 W	1971/07 3609	6 6	FR 0032	17/18/18/1:30	ST		6807951 ()	GREY CLAY 0022 ROCK 0033
BINBROOK TOWNSHIP BL 3 01 003	17 600213 4780543 W	1952/01 1620	6 6	FR 0034	12//10:/	DO		6801271 ()	CLAY 0033 LMSN 0036
BINBROOK TOWNSHIP BL 3 01 003	17 599455 4778642 W	1997/03 4207	6 6	FR 0018	2/15/20/1:0	DO		6812864 (174347)	BRWN CLAY 0003 GREY CLAY 0016 GREY LMSN 0030
BINBROOK TOWNSHIP BL 3 01 005	17 598644 4779473 W	1969/11 5417	6	FR 0039	24/28/25/1:0	DO		6807342 ()	BRWN CLAY 0012 GREY CLAY 0018 GREY LMSN 0040
BINBROOK TOWNSHIP BL 3 01 005	17 598473 4778983 W	1960/08 3609	6	SU 0027	3/5/17/1:0	NU		6801282 () A	CLAY 0015 LMSN 0027
BINBROOK TOWNSHIP BL 3 01 005	17 599132 4780826 W	1957/06 2803	6 6	FR 0024	10/24/2:/	DO		6801278 ()	LOAM 0004 BLUE CLAY 0020 SHLE 0024
BINBROOK TOWNSHIP BL 3 01 005	17 599088 4780842 W	1957/12 1532	6 6	FR 0056	15/30/20/0:30	CO		6801279 ()	BRWN CLAY 0020 BLUE CLAY 0023 LMSN 0056
BINBROOK TOWNSHIP BL 3 01 005	17 598617 4779297 W	1967/09 5417	6 6	FR 0034	21/24/25/0:45	DO		6801284 ()	BRWN CLAY 0012 GREY CLAY 0025 BRWN LMSN 0035
BINBROOK TOWNSHIP BL 3 01 005	17 598964 4779483 W	1968/01 5417	6 6	FR 0036	12/25/25/0:45	DO		6806755 ()	BRWN CLAY 0015 GREY CLAY 0020 GREY LMSN 0038
BINBROOK TOWNSHIP BL 3 01 005	17 598794 4778823 W	1968/08 5417	6 6	FR 0030	3/18/11/0:45	DO		6806762 ()	BRWN CLAY 0004 GREY LMSN 0032
BINBROOK TOWNSHIP BL 3 01 005	17 598510 4779114 W	1959/07 1907	6 6	FR 0018	6/8/35/2:0	DO		6801280 ()	BRWN LOAM CLAY 0002 HPAN CLAY 0003 BRWN CLAY 0005 GREY CLAY STNS 0013 GREY LMSN 0025
BINBROOK TOWNSHIP BL 3 01 005	17 598520 4778965 W	1957/04 1618	6 6	FR 0028	0/0/20/1:0	DO		6801277 ()	CLAY 0016 LMSN 0030
BINBROOK TOWNSHIP BL 3 01 005	17 598558 4779124 W	1956/07 4208	6 6	FR 0028	8/20/17/1:0	DO		6801276 ()	CLAY 0019 LMSN 0030
BINBROOK TOWNSHIP BL 3 01 005	17 599054 4780723 W	1974/10 1620	6 6	FR 0042	10/20/20/1:0	CO		6809017 ()	BRWN CLAY 0022 LMSN 0042
BINBROOK TOWNSHIP BL 3 01 005	17 598514 4779053 W	1969/08 5417	6	FR 0027	6/12/27/1:10	DO		6807250 ()	BRWN CLAY 0010 GREY CLAY 0014 GREY LMSN 0029
BINBROOK TOWNSHIP BL 3 01 005	17 599053 4780574 W	1955/08 2309	6 6	FR 0015	15/18/8/1:0	DO		6801274 ()	BRWN CLAY 0012 LMSN 0031
BINBROOK TOWNSHIP BL 3 01 005	17 598608 4779391 W	1954/07 4208	6 6	FR 0040	10/30/13/1:0	DO		6801273 ()	CLAY 0021 LMSN 0043

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP BL 3 01 005	17 598524 4779133 W	1972/08 5417	6	FR 0024	3/15/30/1:0	DO		6808229 ()	BRWN CLAY 0012 GREY CLAY 0016 GREY LMSN 0024
BINBROOK TOWNSHIP BL 3 01 005	17 598556 4779243 W	1960/03 4727	6 6	FR 0030	5/22/20/1:0	DO		6801281 ()	LOAM 0002 BRWN CLAY 0012 BLUE CLAY 0016 LMSN 0030
BINBROOK TOWNSHIP BL 3 01 005	17 598609 4779345 W	1956/07 5417	6 6	FR 0024 FR 0028	7/8/25/0:25	DO		6801275 ()	BRWN CLAY MSND 0010 GREY CLAY 0016 GREY LMSN 0028
BINBROOK TOWNSHIP BL 3 01 005	17 598474 4779000 W	1960/10 3609	6 6	FR 0023	8/15/7/1:0	DO		6801283 ()	CLAY 0016 LMSN 0023
BINBROOK TOWNSHIP BL 4 01 001	17 598528 4779351 W	1953/12 4208	6 6	FR 0045	15/40/13/1:0	ST DO		6801361 ()	CLAY 0020 LMSN 0049
BINBROOK TOWNSHIP BL 4 01 001	17 598701 4779792 W	2015/10 7100	52	FR 0030 0060 0090	25/26/10/1:	DO		7258900 (Z221875) A194721	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0100
BINBROOK TOWNSHIP BL 4 01 001	17 598614 4779538 W	2015/10 7100	5.5 5	FR 0030 OT 0065 OT 0090	25/26/10/:	DO		7258901 (Z221873) A194722	BRWN LOAM 0002 GREY CLAY 0010 GREY CLAY 0020 GREY LMSN ROCK 0100
BINBROOK TOWNSHIP BL 4 01 001	17 598473 4779557 W	1966/11 5417	6 6	FR 0040 FR 0052	22/41/4/1:0	ST		6801363 ()	BRWN CLAY 0014 GREY CLAY 0020 GREY LMSN 0055
BINBROOK TOWNSHIP BL 4 01 001	17 598689 4779827 W	1959/06 3609	6 6	FR 0026	8/8/16/2:0	DO		6801362 ()	CLAY 0023 LMSN 0026
BINBROOK TOWNSHIP BL 4 01 002	17 598404 4781026 W	1951/03 1907	6 6	FR 0065	16/21/35/0:30	ST DO		6801368 ()	LOAM 0001 BRWN CLAY STNS 0005 GREY CLAY STNS 0012 BLUE CLAY STNS 0033 GREY LMSN 0071
BINBROOK TOWNSHIP BL 4 01 002	17 598251 4781103 W	1952/10 3609	6 6	FR 0060 FR 0072	24/25/16/:	DO		6801366 ()	CLAY 0036 LMSN 0072
BINBROOK TOWNSHIP BL 4 01 002	17 598274 4781073 W	1951/08 1620	6 6	FR 0036	10//:	DO		6801365 ()	CLAY 0033 LMSN 0037
BINBROOK TOWNSHIP BL 4 01 002	17 597694 4779153 W	1969/08 1618	6	FR 0032	15/36/0/2:30	DO		6807215 ()	BRWN LOAM 0006 BLUE CLAY 0025 WHIT LMSN 0036
BINBROOK TOWNSHIP BL 4 01 002	17 597674 4779311 W	1949/06 1907	6 6	FR 0040	8/16/30/0:30	ST DO		6801364 ()	PRDR 0019 LMSN 0044
BINBROOK TOWNSHIP BL 4 01 003	17 597408 4779221 W	1986/10 2803	6	FR	15/30/2/1:0	DO		6811179 (NA)	LOAM 0003 BRWN CLAY 0012 BLUE CLAY 0019 GREY LMSN ROCK 0030
BINBROOK TOWNSHIP BL 4 01 003	17 597434 4779233 W	1969/06 1618	6 6	FR 0022	12/20/10/2:0	DO		6807211 ()	LOAM 0004 BRWN CLAY 0020 LMSN 0025
BINBROOK TOWNSHIP BL 4 01 003	17 597394 4779243 W	1969/06 1618	6 6	FR 0021	12/20/15/2:0	DO		6807212 ()	LOAM 0005 BRWN CLAY 0018 LMSN 0025
BINBROOK TOWNSHIP BL 4 01 003	17 597634 4779183 W	1969/09 1618	6	FR 0028	10/37/1/3:0	DO		6807435 ()	LOAM 0005 BRWN CLAY 0020 BLUE CLAY 0026 LMSN 0038
BINBROOK TOWNSHIP BL 4 01 003	17 597650 4779173 W	1974/12 2803	6	SU 0052	20/40/15/1:0	DO		6809060 ()	LOAM 0004 BRWN CLAY 0016 BLUE CLAY 0023 GREY LMSN 0053

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP BL 4 01 003	17 597312 4779242 W	1968/09 1618	6 6	FR 0025	12/20/10/2:0	DO		6806743 ()	LOAM 0001 BRWN CLAY 0012 GREY CLAY 0021 LMSN 0027
BINBROOK TOWNSHIP BL 4 01 004	17 597821 4781243 W	1957/05 1907	6 6	FR 0055	18/24/35/2:0	DO		6801373 ()	LOAM CLAY 0002 BRWN CLAY 0012 BRWN CLAY MSND 0022 GREY CLAY STNS 0027 BLUE CLAY 0034 BLUE CLAY STNS 0036 BRWN LMSN 0058
BINBROOK TOWNSHIP BL 4 01 004	17 597766 4781244 W	1952/01 1532	6 6	FR 0033	10//5/0:30	DO		6801371 ()	BRWN CLAY 0008 BLUE CLAY STNS 0020 GREY LMSN 0033
BINBROOK TOWNSHIP BL 4 01 004	17 597034 4779333 W	1970/03 1618	6	FR 0030	15/25/20/3:0	DO		6807522 ()	LOAM 0005 BRWN CLAY 0020 BLUE CLAY GRVL 0026 LMSN 0032
BINBROOK TOWNSHIP BL 4 01 004	17 596914 4779368 W	1971/12 1618	6	FR 0023	10/20/10/3:0	DO		6808045 ()	LOAM 0005 BRWN CLAY 0015 BLUE CLAY 0020 LMSN 0025
BINBROOK TOWNSHIP BL 4 01 004	17 597096 4781428 W	1949/02 1907	6 6	FR 0068	15//1:0	DO		6801370 ()	BLCK LOAM 0002 BLUE CLAY STNS 0033 LMSN 0070
BINBROOK TOWNSHIP BL 4 01 004	17 597764 4781243 W	1952/01 1532	6 6	FR 0035	8//3:/	DO		6801372 ()	CLAY 0026 LMSN 0035
BINBROOK TOWNSHIP BL 4 01 004	17 597674 4781283 W	1965/03 1620	6 6	FR 0052	23/50/3/1:0	DO		6801375 ()	LOAM 0001 BRWN CLAY 0035 LMSN 0053
BINBROOK TOWNSHIP BL 4 01 004	17 597710 4781194 W	2015/07 7295	1.79			MO	0020 10	7244959 (Z204811) A179659	BRWN LOAM 0005 BRWN SHLE 0015 GREY CLAY 0030
BINBROOK TOWNSHIP BL 4 01 004	17 597214 4779282 W	1957/07 1618	6 6	FR 0028	8/18/5:/	DO		6801369 ()	CLAY 0025 LMSN 0030
BINBROOK TOWNSHIP BL 4 01 004	17 597179 4779293 W	1959/02 1618	6 6	FR 0029	10/16/3/1:0	DO		6801374 ()	CLAY 0027 LMSN 0029
BINBROOK TOWNSHIP BL 4 01 005	17 596527 4779606 W	1966/09 4208	6 6	FR 0023	10/15/20/0:30	DO		6801385 ()	CLAY 0016 LMSN 0025
BINBROOK TOWNSHIP BL 4 01 005	17 596861 4780698 W	1997/10 4005	6 6	UK 0024 UK 0036	15/29/5/1:0	DO		6812928 (181780)	BRWN CLAY 0017 GREY LMSN HARD 0042
BINBROOK TOWNSHIP BL 4 01 005	17 596802 4780467 W	1998/12 3640	6 6	FR 0032	31/36/10/1:	DO ST		6813079 (199244)	BRWN CLAY PCKD 0015 GREY CLAY DNSE 0020 BRWN LMSN 0050
BINBROOK TOWNSHIP BL 4 01 005	17 596908 4780256 W	2015/09 7484	2	UT 0025		MO	0034 5	7251748 (Z220669) A165822	BRWN SILT CLAY 0010 GREY CLAY SILT SOFT 0021 GREY LMSN ROCK ROCK 0039
BINBROOK TOWNSHIP BL 4 01 005	17 596894 4779363 W	1968/06 4208	6 6	FR 0025	0/25/15/1:0	DO		6806757 ()	CLAY 0020 CLAY GRVL 0025 LMSN 0037
BINBROOK TOWNSHIP BL 4 01 005	17 596729 4779509 W	2017/02 7100	6.25	FR	14//8:/	DO		7282586 (Z221836) A194734	
BINBROOK TOWNSHIP BL 4 01 005	17 597175 4781433 W	1964/08 4208	6	SU 0065	36/50/20/1:0	DO		6801384 ()	CLAY 0060 MSND GRVL 0063 0065

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP BL 4 01 005	17 596901 4780903 W	1956/01 1532	6 6	FR 0030	8/22/20/0:30	DO		6801377 ()	BRWN CLAY 0019 LMSN 0030
BINBROOK TOWNSHIP BL 4 01 005	17 596579 4779862 W	1960/03 3609	6 6	FR 0033	18/25/10/1:30	DO		6801382 ()	CLAY 0016 LMSN 0033
BINBROOK TOWNSHIP BL 4 01 005	17 596534 4779644 W	1958/08 1532	6 6	FR 0022	6/15/10/0:30	DO		6801381 ()	BRWN CLAY 0012 BLUE CLAY 0019 LMSN 0022
BINBROOK TOWNSHIP BL 4 01 005	17 597244 4781418 W	1958/01 1532	6 6	FR 0041	18/21/20/0:25	DO		6801380 ()	BRWN CLAY 0018 BLUE CLAY 0033 LMSN 0041
BINBROOK TOWNSHIP BL 4 01 005	17 596593 4779764 W	1956/09 1907	6 6	FR 0026	7/13/40/2:0	DO		6801379 ()	LOAM CLAY 0002 BRWN CLAY STNS 0004 BRWN CLAY 0011 BLUE CLAY 0015 GREY LMSN 0031
BINBROOK TOWNSHIP BL 4 01 005	17 596593 4779803 W	1956/06 1532	6 6	FR 0033	12/17/10/0:20	DO		6801378 ()	BRWN CLAY 0015 BLUE CLAY 0020 LMSN 0033
BINBROOK TOWNSHIP BL 4 01 005	17 596534 4779642 W	1963/05 1907	6 6	FR 0019	2/7/20/2:0	DO		6801383 ()	LOAM 0002 BRWN CLAY 0007 GREY CLAY 0010 BLUE CLAY STNS 0014 BRWN LMSN 0026
BINBROOK TOWNSHIP BL 4 01 005	17 596612 4779663 W	1967/06 1618	6 6	FR 0025	8/16/20/2:0	DO		6801386 ()	LOAM 0002 BLUE CLAY 0016 LMSN 0040
BINBROOK TOWNSHIP BL 4 01 005	17 596938 4781057 W	1956/01 1532	6 6	FR 0033	8/25/10/0:30	DO		6801376 ()	BRWN CLAY 0010 BLUE CLAY 0017 LMSN 0033
BINBROOK TOWNSHIP BL 5 01 001	17 596538 4779861 W	1966/05 4208	6 6	FR 0025	7/20/20/0:30	DO		6801484 ()	CLAY 0017 LMSN 0028
BINBROOK TOWNSHIP BL 5 01 001	17 596794 4780717 W	1965/07 5417	6 6	FR 0042	16/29/18/0:45	DO		6801482 ()	GREY CLAY 0019 GREY LMSN 0043
BINBROOK TOWNSHIP BL 5 01 001	17 596967 4781302 W	1965/12 1620	6 6	FR 0044	12/20/10/1:0	DO		6801483 ()	BLCK LOAM 0004 BRWN CLAY 0029 LMSN 0044
BINBROOK TOWNSHIP BL 5 01 001	17 596134 4779603 W	1972/10 2803	6	FR 0021	8/25/10/1:0	DO		6808384 ()	LOAM 0004 BRWN CLAY 0014 BLUE CLAY 0021 GREY LMSN 0028
BINBROOK TOWNSHIP BL 5 01 001	17 596795 4780718 W	1963/07 2309	6 6	SU 0040	20/30/12/1:0	DO		6801481 ()	GREY CLAY 0014 GREY LMSN 0042
BINBROOK TOWNSHIP BL 5 01 001	17 596790 4781547 W	1960/08 4727	6 6	FR 0027	12/15/5/1:0	DO		6801479 ()	LOAM 0002 BRWN CLAY 0012 BLUE CLAY 0016 LMSN 0027
BINBROOK TOWNSHIP BL 5 01 001	17 596954 4781263 W	1969/12 3608	6	FR 0035	16/25/5/2:15	DO		6807374 ()	BRWN CLAY 0030 GREY SHLE 0031 GREY LMSN 0036
BINBROOK TOWNSHIP BL 5 01 001	17 596708 4781574 W	1958/10 4208	6 6	FR 0031	17/25/17/1:0	DO		6801478 ()	CLAY 0021 LMSN 0033
BINBROOK TOWNSHIP BL 5 01 001	17 596978 4781355 W	1962/08 4727	6 6	FR 0041	25/36/5/0:30	DO		6801480 ()	BRWN CLAY 0015 BLUE CLAY 0027 LMSN 0041
BINBROOK TOWNSHIP BL 5 01 002	17 596434 4781593 W	1953/05 1532	6 6	FR	11/12/15/0:30	DO		6801485 ()	LOAM 0001 YLLW CLAY 0006 LMSN 0038

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP BL 5 01 002	17 595968 4779640 W	1963/05 3608	6 6	FR 0030	12/20/7/1:0	DO		6801487 ()	BRWN CLAY 0023 LMSN 0030
BINBROOK TOWNSHIP BL 5 01 002	17 596034 4779604 W	1962/11 4208	6 6	FR 0026	6/18/12/0:30	DO		6801486 ()	CLAY 0023 LMSN 0028
BINBROOK TOWNSHIP BL 5 01 003	17 595434 4780203 W	1961/11 5417	6 6	FR 0042	26/32/40/0:30	DO		6801495 ()	PRDG 0004 BRWN CLAY 0015 GREY CLAY 0028 GREY LMSN 0042
BINBROOK TOWNSHIP BL 5 01 003	17 595337 4779882 W	1958/11 1532	6 6	FR 0036	9/20/10/0:30	DO		6801489 ()	BRWN CLAY 0013 BLUE CLAY 0022 LMSN 0036
BINBROOK TOWNSHIP BL 5 01 003	17 595641 4780893 W	1958/11 1532	6 6	FR 0036	13/15/10/0:20	DO		6801490 ()	BRWN CLAY 0014 BLUE CLAY 0022 LMSN 0036
BINBROOK TOWNSHIP BL 5 01 003	17 595528 4780508 W	1959/09 1815	7 6	FR 0049	34/49/1/1:0	DO		6801491 ()	LOAM 0001 BRWN CLAY 0037 LMSN 0049
BINBROOK TOWNSHIP BL 5 01 003	17 595413 4780115 W	1958/09 4208	6 6	FR 0038	25/35/17/1:0	DO		6801488 ()	CLAY 0032 LMSN 0040
BINBROOK TOWNSHIP BL 5 01 003	17 595453 4780280 W	1960/02 1620	6 6	FR 0032	12/14/5/1:0	DO		6801492 ()	BRWN CLAY 0015 QSND 0027 LMSN 0034
BINBROOK TOWNSHIP BL 5 01 003	17 595379 4780027 W	1960/12 2803	6 6	FR 0032	10/20/20/1:0	DO		6801493 ()	BRWN LOAM 0002 BLUE CLAY 0023 GREY LMSN 0032
BINBROOK TOWNSHIP BL 5 01 003	17 595577 4780550 W	1961/01 2803	6 6	FR 0050	25/50/1/2:0	DO		6801494 ()	BRWN CLAY 0002 BLUE CLAY 0034 GREY LMSN 0062
BINBROOK TOWNSHIP BL 5 01 003	17 595572 4780591 W	1975/09 2803	6	FR 0055	35/60/1/2:0	DO		6809327 ()	LOAM 0004 BRWN CLAY 0018 BLUE CLAY 0040 GREY LMSN 0060
BINBROOK TOWNSHIP BL 5 01 003	17 595524 4780424 W	1964/04 1618	6 6	FR 0075	60/75/2/2:0	DO		6801496 ()	LOAM 0004 BRWN CLAY 0028 LMSN 0080
BINBROOK TOWNSHIP BL 5 01 003	17 595356 4779943 W	1964/06 2803	6 6	FR 0030	10/20/20/1:0	DO		6801497 ()	BRWN CLAY 0010 BLUE CLAY 0021 LMSN 0033
BINBROOK TOWNSHIP BL 5 01 003	17 595463 4780281 W	1966/02 1620	6 6	FR 0035	20/30/8/2:0	DO		6801505 ()	BRWN CLAY 0028 LMSN 0036
BINBROOK TOWNSHIP BL 5 01 003	17 595498 4780433 W	1964/10 2803	6 6	FR 0059	25/55/5/1:0	DO		6801499 ()	BRWN CLAY 0010 BLUE CLAY 0034 LMSN 0061
BINBROOK TOWNSHIP BL 5 01 003	17 595363 4779963 W	1965/01 1620	6 6	FR 0028	15/22/10/2:0	DO		6801500 ()	BRWN CLAY 0024 LMSN 0030
BINBROOK TOWNSHIP BL 5 01 003	17 595514 4780425 W	1965/01 1620	6 6	FR 0048	33/42/8/2:0	DO		6801501 ()	BRWN CLAY 0022 GREY CLAY 0035 LMSN 0050
BINBROOK TOWNSHIP BL 5 01 003	17 595463 4780281 W	1965/07 1620	6 6	FR 0036	25/30/10/2:0	DO		6801502 ()	BRWN CLAY 0020 GREY CLAY 0030 LMSN 0038
BINBROOK TOWNSHIP BL 5 01 003	17 595531 4780507 W	1965/08 2803	6 6	FR 0060	30/50/3/1:0	DO		6801503 ()	BRWN CLAY 0010 BLUE CLAY 0039 LMSN 0062

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
BINBROOK TOWNSHIP BL 5 01 003	17 595479 4780362 W	1965/12 2803	6 6	FR 0050	30/40/10/1:0	DO		6801504 ()	BRWN CLAY 0006 BLUE CLAY 0032 LMSN 0055
BINBROOK TOWNSHIP BL 5 01 003	17 595383 4780025 W	1964/08 2803	6 6	FR 0030	18/24/20/1:0	DO		6801498 ()	BRWN CLAY 0010 BLUE CLAY 0025 LMSN 0039
BINBROOK TOWNSHIP BL 5 01 003	17 595714 4780853 W	1971/05 1618	6	FR 0040	20/35/5/2:30	DO		6807765 ()	LOAM 0005 BRWN CLAY 0020 BLUE CLAY 0032 LMSN 0045
BINBROOK TOWNSHIP BL 5 01 003	17 595471 4780313 W	1967/09 1620	6 6	FR 0048	30/40/20/2:0	DO		6801506 ()	BRWN CLAY 0030 LMSN 0048
BINBROOK TOWNSHIP BL 5 01 007	17 595911 4781757 W	2010/08 7329						7151250 (Z111300) A	
BINBROOK TOWNSHIP BL 5 01 007	17 596415 4781571 W	2016/09 7472						7272664 (Z244616) A197560 A	
BINBROOK TOWNSHIP BL 5 01 007	17 596814 4780843 W	1980/06 2803	6	FR 0047	20/40/10/1:0	DO		6810245 ()	LOAM 0004 BRWN CLAY 0018 BLUE CLAY 0040 GREY LMSN 0048
BINBROOK TOWNSHIP BL 5 02 007	17 595314 4779683 W	1969/06 1618	6	FR 0035	20/25/30/3:0	DO		6807229 ()	LOAM 0005 BRWN CLAY 0020 BLUE CLAY 0028 LMSN 0050
BINBROOK TOWNSHIP CON 01 003	17 595345 4779842 W	1989/06 2803	6	FR 0026	0//1:0	DO		6811678 (42285)	LOAM 0002 BRWN CLAY 0016 GREY LMSN ROCK 0026
BINBROOK TOWNSHIP CON 01 004	17 597343 4779232 W	1989/03 2803	6	FR 0026	10/16/20/1:0	DO		6811634 (36942)	LOAM 0003 BRWN CLAY 0016 BLUE CLAY 0019 GREY LMSN ROCK 0028
BINBROOK TOWNSHIP CON 01 005	17 598949 4780406 W	1992/10 4207	6 6	FR 0027	12/30/25/1:0	CO		6812298 (093878)	BRWN CLAY 0022 GREY CLAY 0030
GLANFORD TOWNSHIP	17 594564 4781199 W	2016/05 7320	2			MT	0017 10	7269827 (Z236034) A179786 A	
GLANFORD TOWNSHIP	17 593953 4780527 W	2004/12 7238	1.97	UK 0023		NU	0048 5	6814176 (Z22926) A022677	BRWN LOAM 0001 BRWN SILT CLAY 0013 GREY SILT CLAY 0046 GREY LMSN 0052
GLANFORD TOWNSHIP	17 593857 4780815 W	2011/04 6607						7168106 (M10333) P	
GLANFORD TOWNSHIP	17 593982 4780895 W	2006/06 7238						6814524 (Z50608)	
GLANFORD TOWNSHIP	17 594088 4781354 W	2011/06 7464	1.97			NU	0012 5	7176992 (Z126294) A117067	BRWN CLAY SILT 0011 GREY CLAY SILT 0013 GREY SILT CLAY 0017
GLANFORD TOWNSHIP CON 01 014	17 593970 4781271 W	1952/09 1532	6 6	FR 0065	40//4/0:30	DO		6803552 ()	BRWN CLAY 0025 GREY LMSN 0070
GLANFORD TOWNSHIP CON 01 014	17 594394 4781123 W	1978/05 2120	6	FR 0040	-29//7/2:0	DO		6809913 ()	BRWN CLAY LTCL 0016 BLUE CLAY GRVL 0031 GREY STNS LTCL 0045

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GLANFORD TOWNSHIP CON 01 014	17 594374 4781123 W	1978/06 2120	6	FR 0043	-28//10/2:0	DO		6809912 ()	BRWN LOAM FILL DKCL 0004 BRWN CLAY LTCL 0018 BLUE CLAY GRVL 0037 GREY STNS LTCL 0043
GLANFORD TOWNSHIP CON 01 016	17 595639 4781033 W	1968/10 2803	6 6	FR 0034	18/26/15/2:0	DO		6806895 ()	BRWN CLAY 0006 BLUE CLAY 0021 LMSN 0036
GLANFORD TOWNSHIP CON 01 016	17 595275 4781645 W	1959/01 2803	6 6	FR 0042	22/42/4/2:0	DO		6803571 ()	BLUE CLAY 0003 LMSN 0042
GLANFORD TOWNSHIP CON 01 016	17 595736 4781321 W	1958/10 3609	6 6	FR 0043	18/20/8/:	DO		6803570 ()	CLAY 0011 LMSN 0043
GLANFORD TOWNSHIP CON 01 016	17 595161 4781235 W	1959/05 4727	6 6	FR 0054	25/46/5/0:30	DO		6803573 ()	LOAM 0004 BRWN CLAY 0010 BLUE CLAY 0015 LMSN 0054
GLANFORD TOWNSHIP CON 01 016	17 595189 4781338 W	1960/05 1643	6 6	FR 0046	25/34/5/1:0	DO		6803575 ()	BRWN CLAY 0012 LMSN 0049
GLANFORD TOWNSHIP CON 01 016	17 595252 4781524 W	1963/06 2803	6 6	FR 0043	40/45/3/1:0	DO		6803576 ()	BRWN CLAY 0014 LMSN 0048
GLANFORD TOWNSHIP CON 01 016	17 595285 4781638 W	1959/01 2803	6 6	FR 0040	15/40/6/2:0	DO		6803567 ()	LOAM 0002 BLUE CLAY 0004 LMSN 0040
GLANFORD TOWNSHIP CON 01 016	17 595151 4781202 W	1966/03 1620	6 6	FR 0048	25/40/6/1:0	DO		6803577 ()	BRWN CLAY 0019 LMSN 0049
GLANFORD TOWNSHIP CON 01 016	17 595347 4781852 W	1958/08 1907	6 6	FR 0039	32/35/20/2:0	DO		6803569 ()	LOAM 0001 LOAM CLAY 0002 BRWN CLAY 0004 GREY LMSN 0043
GLANFORD TOWNSHIP CON 02 013	17 593708 4780711 W	1966/11 1618	6 6	FR 0090	30/80/2/2:0	DO		6803776 ()	PRDR 0054 LMSN 0096
GLANFORD TOWNSHIP CON 02 013	17 593723 4780711 W	1962/04 1618	6 6	FR 0050	20/20/3/3:0	DO		6803774 ()	LOAM 0005 BLUE CLAY 0029 LMSN 0060
GLANFORD TOWNSHIP CON 02 013	17 593699 4780626 W	1955/05 3609	6 6	FR 0056	30/32/17/:	DO		6803760 ()	CLAY 0036 LMSN 0056
GLANFORD TOWNSHIP CON 02 013	17 593773 4780855 W	1957/05 1618	6 6	FR 0040	20/30/5/:	DO		6803764 ()	CLAY 0036 LMSN 0045
GLANFORD TOWNSHIP CON 02 013	17 593694 4780523 W	1977/06 4208	6	FR 0040	25/45/8/1:0	DO		6809684 ()	GREY CLAY 0035 GREY LMSN 0045
GLANFORD TOWNSHIP CON 02 013	17 593814 4781003 W	1975/12 1620	6	FR 0056	25/50/8/1:0	DO		6809286 ()	BRWN CLAY 0036 LMSN 0058
GLANFORD TOWNSHIP CON 02 013	17 593842 4781114 W	1955/04 3609	6 6	FR 0061	32/35/17/:	DO		6803758 ()	CLAY 0041 LMSN 0061
GLANFORD TOWNSHIP CON 02 013	17 593725 4780711 W	1955/05 3609	6 6	FR 0052	30/40/5/:	DO		6803759 ()	CLAY 0039 LMSN 0079
GLANFORD TOWNSHIP CON 02 013	17 593823 4781046 W	1955/05 3609	6 6	FR 0054	33/33/17/:	DO		6803761 ()	CLAY 0039 LMSN 0054

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GLANFORD TOWNSHIP CON 02 013	17 593711 4780653 W	1955/10 2803	6 6	FR 0042	22/35/1:/	DO		6803762 ()	LOAM 0004 BLUE CLAY 0032 LMSN 0042
GLANFORD TOWNSHIP CON 02 013	17 593710 4780711 W	1966/03 2803	6 6	FR 0065	30/50/8/1:0	DO		6803775 ()	BRWN CLAY 0010 BLUE CLAY 0033 LMSN 0067
GLANFORD TOWNSHIP CON 02 013	17 593623 4780486 W	1959/07 1618	6 6	FR 0036	20/53/1/1:0	DO		6803772 ()	LOAM 0001 BLUE CLAY 0031 LMSN 0053
GLANFORD TOWNSHIP CON 02 013	17 593552 4780099 W	1957/07 1532	6 6	FR 0043	18/18/20/0:20	DO		6803765 ()	BRWN CLAY 0020 BLUE CLAY 0037 LMSN 0043
GLANFORD TOWNSHIP CON 02 013	17 593630 4780381 W	1957/08 1618	6 6	FR 0040	18/25/3/0:25	DO		6803766 ()	CLAY 0030 LMSN 0043
GLANFORD TOWNSHIP CON 02 013	17 593776 4780860 W	1958/09 1618	6 6	FR 0058	20/50/4/1:0	DO		6803767 ()	LOAM 0004 CLAY 0033 LMSN 0060
GLANFORD TOWNSHIP CON 02 013	17 593797 4780913 W	1959/01 1815	6 6	FR 0071	47/50/10/1:30	DO		6803768 ()	PRDR 0050 LMSN 0071
GLANFORD TOWNSHIP CON 02 013	17 593747 4780782 W	1959/02 1618	6 6	FR 0060	35/40/3/1:0	DO		6803769 ()	CLAY 0042 LMSN 0062
GLANFORD TOWNSHIP CON 02 013	17 593645 4780555 W	1959/04 1618	6 6	FR 0040	20/30/2/1:0	DO		6803770 ()	BLUE CLAY 0035 LMSN 0054
GLANFORD TOWNSHIP CON 02 013	17 593700 4780708 W	1959/04 1618	6 6	FR 0058	16/36/3/1:0	DO		6803771 ()	PRDR 0040 LMSN 0062
GLANFORD TOWNSHIP CON 02 014	17 594449 4781046 W	1962/06 4727	6 6	FR 0044	28/35/3/0:30	DO		6803780 ()	LOAM 0004 BRWN CLAY 0025 BLUE CLAY 0040 LMSN 0044
GLANFORD TOWNSHIP CON 02 014	17 594003 4779906 W	1963/05 1618	6 6	FR 0060	20/30/5/2:0	ST		6803781 ()	LOAM 0006 BRWN CLAY 0058 HPAN 0060 LMSN 0065
GLANFORD TOWNSHIP CON 02 014	17 593729 4780335 W	1957/05 1618	6 6	FR 0047	20/30/5:/	DO		6803778 ()	CLAY 0045 SHLE 0050 LMSN 0054
GLANFORD TOWNSHIP CON 02 014	17 593660 4780251 W	1956/07 1618	6 6	FR 0058	20/40/5:/	DO		6803777 ()	CLAY 0045 GRVL 0050 LMSN 0060
GLANFORD TOWNSHIP CON 02 014	17 593653 4780186 W	1960/06 1618	6 6	FR 0060	20/20/15/1:0	DO		6803779 ()	LOAM 0003 BRWN CLAY 0020 BLUE CLAY STNS 0056 LMSN 0065
GLANFORD TOWNSHIP CON 02 015	17 594916 4780712 W	2012/01 7440	1.97			MO	0008 5	7177459 (Z132924) A128170	BRWN LOAM 0001 BRWN CLAY SLTY 0003 BRWN CLAY GRVL DRY 0012 GREY CLAY FGVL SLTY 0013
GLANFORD TOWNSHIP CON 02 015	17 594578 4779694 W	1957/10 1532	6 6	FR 0041	18/25/20/0:20	DO		6803791 ()	BRWN CLAY 0020 BLUE CLAY 0024 LMSN 0041
GLANFORD TOWNSHIP CON 02 015	17 594624 4779928 W	1975/08 2803	6	FR 0033	27/35/15/1:0	DO		6809328 ()	LOAM 0004 BRWN CLAY 0020 BLUE CLAY 0031 GREY LMSN 0041
GLANFORD TOWNSHIP CON 02 015	17 594689 4779967 W	1966/08 5417	6 6	FR 0065	36/54/3/0:45	DO		6803802 ()	BRWN CLAY 0014 GREY CLAY 0028 GREY LMSN 0068

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GLANFORD TOWNSHIP CON 02 015	17 594711 4779997 W	1965/10 2309	6 6	FR 0069	39/65/4/1:0	DO		6803801 ()	PRDR 0055 LMSN 0071
GLANFORD TOWNSHIP CON 02 015	17 594709 4779974 W	1961/02 2309	6 6	FR 0038	25/35/7/0:30	DO		6803800 ()	PRDR 0030 LMSN 0040
GLANFORD TOWNSHIP CON 02 015	17 594684 4779959 W	1961/01 2309	6 6	FR 0038	27/35/6/1:0	DO		6803799 ()	PRDR 0025 LMSN 0040
GLANFORD TOWNSHIP CON 02 015	17 594567 4780885 W	1960/07 1907	6 6	FR 0041	12/14/30/2:0	DO		6803798 ()	BRWN CLAY 0006 GREY CLAY STNS 0032 LMSN 0049
GLANFORD TOWNSHIP CON 02 015	17 594704 4780982 W	1960/06 4727	6 6	FR 0044	15/20/5/0:30	DO		6803797 ()	LOAM 0002 BRWN CLAY 0022 BLUE CLAY 0037 LMSN 0044
GLANFORD TOWNSHIP CON 02 015	17 594826 4780350 W	1959/09 1208	6 6	FR 0057	10/50/2/3:0	DO		6803796 ()	BRWN CLAY 0010 BLUE CLAY 0031 LMSN 0057
GLANFORD TOWNSHIP CON 02 015	17 594429 4779745 W	1958/03 2803	6 6	FR 0040	15/15/13/:	DO		6803795 ()	LOAM 0004 BLUE CLAY 0023 LMSN 0040
GLANFORD TOWNSHIP CON 02 015	17 594739 4780118 W	1957/10 4208	6 6	FR 0040	15/55/0/:	DO		6803794 ()	CLAY 0034 LMSN 0055
GLANFORD TOWNSHIP CON 02 015	17 594923 4780715 W	1957/07 1532	6	FR 0028	12/15/20/0:30	DO		6803786 ()	BRWN CLAY 0014 BLUE CLAY 0027 GRVL 0028
GLANFORD TOWNSHIP CON 02 015	17 594630 4779758 W	1957/10 1532	6 6	FR 0041	18/25/15/0:20	DO		6803792 ()	BRWN CLAY 0019 BLUE CLAY 0023 LMSN 0041
GLANFORD TOWNSHIP CON 02 015	17 594734 4780765 W	2012/01 7440	1.97			TH	0012 6	7177460 (Z132922) A117311	BRWN LOAM WBRG 0001 BRWN CLAY GRVL SAND 0003 BRWN CLAY SAND GRVL 0015 GREY CLAY SAND GRVL 0018
GLANFORD TOWNSHIP CON 02 015	17 594538 4779699 W	1957/09 1532	6 6	FR 0042	18/25/10/0:30	DO		6803790 ()	BRWN CLAY 0020 BLUE CLAY 0027 LMSN 0042
GLANFORD TOWNSHIP CON 02 015	17 594513 4779713 W	1957/08 1532	6 6	FR 0041	18/24/10/0:30	DO		6803789 ()	BRWN CLAY 0020 BLUE CLAY 0025 LMSN 0041
GLANFORD TOWNSHIP CON 02 015	17 594475 4779725 W	1957/08 1532	6 6	FR 0042	18/25/15/0:30	DO		6803788 ()	BRWN CLAY 0021 BLUE CLAY 0026 LMSN 0042
GLANFORD TOWNSHIP CON 02 015	17 594774 4780283 W	1971/09 5417	6	FR 0040 FR 0048	28/37/6/1:0	DO		6807978 ()	BRWN CLAY 0015 GREY CLAY 0033 GREY LMSN 0050
GLANFORD TOWNSHIP CON 02 015	17 594924 4780680 W	1957/07 1532	6 6	FR 0045	15/25/5/0:20	DO		6803787 ()	BRWN CLAY 0014 BLUE CLAY 0024 LMSN 0045
GLANFORD TOWNSHIP CON 02 015	17 594925 4780735 W	1957/07 1532	6 6	FR 0045	20/20/5/0:20	DO		6803785 ()	BRWN CLAY 0015 BLUE CLAY 0027 LMSN 0045
GLANFORD TOWNSHIP CON 02 015	17 594742 4780120 W	1956/07 1532	6 6	FR 0058	19/30/5/0:20	DO		6803784 ()	BRWN CLAY 0025 BLUE CLAY 0033 LMSN 0058
GLANFORD TOWNSHIP CON 02 015	17 594642 4779803 W	1956/03 1214	6 6	FR 0045	23/32/4/1:0	DO		6803783 ()	CLAY 0032 LMSN 0048

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GLANFORD TOWNSHIP CON 02 015	17 594705 4780047 W	1955/05 3609	6 6	FR 0048	15/65/3:/	DO		6803782 ()	CLAY 0036 LMSN 0065
GLANFORD TOWNSHIP CON 02 015	17 594476 4780982 W	2012/08 2604	6		32//:			7187261 (Z151420) A	
GLANFORD TOWNSHIP CON 02 015	17 594653 4780807 W	2012/01 7440	3.15			TH	0008 5	7177461 (Z132923) A128711	BRWN LOAM WBRG 0001 BRWN CLAY SAND WBRG 0004 BRWN CLAY SAND GRVL 0009 GREY CLAY GRVL WBRG 0013
GLANFORD TOWNSHIP CON 02 015	17 594569 4779797 W	1957/10 1532	6 6	FR 0041	18/25/10/0:20	DO		6803793 ()	BRWN CLAY 0019 BLUE CLAY 0024 LMSN 0041
GLANFORD TOWNSHIP CON 02 016	17 595329 4780059 W	1965/07 1618	6 6	FR 0034	12/20/3/2:0	DO		6803810 ()	LOAM 0003 BLUE CLAY 0028 LMSN 0036
GLANFORD TOWNSHIP CON 02 016	17 595565 4780718 W	2016/10 7295	1.79			MO	0039 10	7276738 (Z230909) A203500	BRWN CLAY GRVL LOOS 0005 BRWN CLAY SAND SOFT 0015 GREY CLAY ROCK SOFT 0025 GREY CLAY SILT SOFT 0032 ROCK ROCK HARD 0049
GLANFORD TOWNSHIP CON 02 016	17 594763 4780031 W	2016/10 7295	1.79			MO	0032 12	7276737 (Z230859) A194753	BRWN CLAY SAND SOFT 0010 GREY CLAY SAND SOFT 0020 GREY CLAY SAND SOFT 0027 GREY ROCK ROCK HARD 0044
GLANFORD TOWNSHIP CON 02 016	17 594755 4779943 W	1967/08 1620	6 6	FR 0075	22/70/4/2:0	DO		6803815 ()	BRWN CLAY 0032 LMSN 0077
GLANFORD TOWNSHIP CON 02 016	17 595264 4780690 W	1966/10 1620	6 6	SU 0077	40/65/10/2:0	ST		6803814 ()	BRWN CLAY 0030 LMSN 0078
GLANFORD TOWNSHIP CON 02 016	17 595313 4779891 W	2016/10 7295	1.79			MO		7276732 (Z230858) A203502	BRWN CLAY SILT WBRG 0015 GREY CLAY SILT WBRG 0020 GREY CLAY CLAY DRY 0022 GREY ROCK ROCK HARD 0037
GLANFORD TOWNSHIP CON 02 016	17 595314 4780013 W	1968/07 1618	6 6	FR 0045	20/30/10/2:0	DO		6806900 ()	LOAM 0005 BRWN CLAY 0020 BLUE CLAY 0033 GREY LMSN 0050
GLANFORD TOWNSHIP CON 02 016	17 594767 4779642 W	1966/05 4208	6 6	FR 0030	25/60/2/0:15	DO		6803813 ()	CLAY 0028 LMSN 0067
GLANFORD TOWNSHIP CON 02 016	17 594860 4779633 W	1966/07 2803	6 6	FR 0026	15/50/2/1:0	ST		6803812 ()	BRWN CLAY 0010 BLUE CLAY 0025 LMSN 0054
GLANFORD TOWNSHIP CON 02 016	17 595189 4779673 W	1968/06 1618	6 6	FR 0046	20/38/8/2:0	DO		6806899 ()	LOAM 0005 BRWN CLAY 0025 BLUE CLAY 0035 GREY LMSN 0050
GLANFORD TOWNSHIP CON 02 016	17 594835 4780129 W	1963/05 1618	6 6	FR 0085	20/69/2/2:0	DO		6803809 ()	LOAM 0005 BLUE CLAY BLDR 0040 LMSN 0087
GLANFORD TOWNSHIP CON 02 016	17 594847 4780162 W	1965/08 2309	6 6	SU 0050 SU 0082	38/50/15/1:0	DO		6803811 ()	BRWN CLAY 0034 GREY LMSN 0083
GLANFORD TOWNSHIP CON 02 016	17 595248 4779950 W	2017/06 6209						7288003 (Z106086) A091889	

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GLANFORD TOWNSHIP CON 02 016	17 595224 4780089 W	2016/01 2123	6	UT 0045	29/31/15/1:0	DO		7262354 (Z196183) A148187	BRWN CLAY 0008 GREY CLAY 0029 GREY CLAY STNS 0032 GREY LMSN ROCK 0032
GLANFORD TOWNSHIP CON 02 016	17 595262 4779898 W	1974/09 2120	6	FR 0034	4/19/5/2:0	DO		6809010 ()	BRWN LOAM FILL 0010 BLUE CLAY 0018 BRWN CLAY 0025 BRWN ROCK HARD 0034
GLANFORD TOWNSHIP CON 02 016	17 594992 4780510 W	1957/04 1618	6 6	FR 0040	10/20/3:/	DO		6803803 ()	CLAY 0030 LMSN 0050
GLANFORD TOWNSHIP CON 02 016	17 594835 4780129 W	1958/11 1532	6 6	FR 0075	25/30/5/0:30	DO		6803804 ()	LOAM 0002 BRWN CLAY 0030 BLUE CLAY 0037 LMSN 0075
GLANFORD TOWNSHIP CON 02 016	17 594807 4780136 W	1959/12 4727	6 6	FR 0062	25/28/10/0:30	DO		6803805 ()	LOAM 0002 BRWN CLAY 0021 BLUE CLAY 0035 LMSN 0062
GLANFORD TOWNSHIP CON 02 016	17 594870 4780248 W	1961/11 4727	6 6	FR 0061	31/45/3/1:0	DO		6803806 ()	BRWN CLAY 0004 BLUE CLAY 0032 LMSN 0061
GLANFORD TOWNSHIP CON 02 016	17 595356 4780125 W	1962/08 1620	6 6	FR 0032	20/25/5/1:0	DO		6803807 ()	LOAM 0001 BRWN CLAY 0018 BLUE CLAY 0027 LMSN 0032
GLANFORD TOWNSHIP CON 02 016	17 594690 4779766 W	1962/08 2803	6 6	FR 0058	20/60/1/2:0	DO		6803808 ()	BRWN CLAY 0006 BLUE CLAY 0026 LMSN 0060
HAMILTON CITY	17 596479 4779536 W	2016/07 7484	2	UT		MO	0040 10	7269448 (Z189216) A136423	BRWN CLAY SILT SOFT 0015 GREY ROCK LMSN ROCK 0050
HAMILTON CITY	17 596661 4782782 W	2016/04 7464						7265639 (C31815) A197019 P	
HAMILTON CITY	17 599632 4781350 W	2016/05 7484	2			MO	0088 10	7269456 (Z220699) A165776	BRWN CLAY SILT 0024 GREY LMSN ROCK 0098
HAMILTON CITY	17 594047 4780782 W	2010/05 7238						7145557 (Z117087) A	BRWN OBDN ROCK 0040
HAMILTON CITY	17 595337 4781984 W	1967/02 5417	6 6	FR 0038	18/25/20/0:45	DO		6804466 ()	BRWN CLAY LMSN 0004 GREY LMSN 0040
HAMILTON CITY	17 595317 4781814 W	1963/05 1618	6 6	FR 0047	15/30/5/2:0	DO		6804400 ()	LOAM 0004 BRWN CLAY 0013 SHLE 0015 LMSN 0050
HAMILTON CITY	17 595741 4782043 W	1962/05 4727	6 6	FR 0030	14/16/3/0:30	DO		6804379 ()	LOAM 0002 BRWN CLAY 0015 GREY CLAY 0019 LMSN 0030
HAMILTON CITY	17 595514 4781893 W	1962/04 1620	6	SU 0039	15/20/8/2:0	NU		6804373 () A	LOAM 0001 BRWN CLAY 0012 LMSN 0039
HAMILTON CITY	17 595370 4781977 W	1960/05 1618	6 6	FR 0025	10/30/3/1:0	DO		6804322 ()	LOAM 0003 BLUE CLAY 0010 LMSN 0045

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
HAMILTON CITY	17 600454 4781308 W	2007/08 6607			///:	MO		7050483 (Z60460) A026604 A	BRWN LOAM DRY 0003 BRWN SILT CLAY DRY 0023 GREY CLAY SILT GRVL 0046 GREY ROCK 0052
HAMILTON CITY	17 593658 4780201 W	2007/10 2123		FR	49//:			7052554 (Z69048) A064697	
HAMILTON CITY	17 598368 4778979 W	2009/09 7238				MO	0027 10	7130013 (Z098753) A059395	BRWN CLAY DNSE 0010 GREY CLAY SOFT 0014 GREY LMSN PORS 0037
HAMILTON CITY	17 598456 4781024 W	2017/01 7464						7281142 (C36266) A208231 P	
HAMILTON CITY	17 593876 4780935 W	2010/03 6607	2.00			DE		7142752 (M06520) A094865	BRWN SILT TILL DNSE 0011 GREY SILT TILL SOFT 0020
HAMILTON CITY	17 595774 4782573 W	1968/06 1620	6 6	FR 0029	8/25/5/1:0	DO		6806940 ()	BRWN CLAY 0024 LMSN 0029
HAMILTON CITY	17 595891 4782930 W	2010/05 7320	2.00	UT		TH		7145891 (Z112483) A097489	BRWN SAND STNS 0002 BRWN SILT CLAY 0009 GREY CLAY 0012 GREY CLAY WBRG 0020
HAMILTON CITY	17 595859 4782922 W	2010/05 7320	2.00	UT		TH		7145892 (Z112482) A097488	BRWN SAND STNS FILL 0002 BRWN SILT CLAY 0009 GREY CLAY 0012 GREY CLAY WBRG 0020
HAMILTON CITY	17 594085 4781138 W	2010/05 7320				TH		7145958 (M05118) A094865 A	
HAMILTON CITY	17 593982 4780899 W	2010/05 6607		FR 0013				7146816 (Z106371) A	
HAMILTON CITY	17 593941 4780961 W	2010/05 6607	2.00 2.00			MO		7146884 (M06602) A	
HAMILTON CITY	17 595991 4782856 W	2010/12 6607						7161255 (M07359) A110347 P	
HAMILTON CITY	17 595992 4782857 W	2011/05 6607						7164837 (M08511) A110347 P	
HAMILTON CITY	17 593765 4780675 W	2013/08 7295	1.79				0020 10	7213113 (Z165878) A144021	GREY GRVL LOOS 0004 BRWN CLAY TILL 0017 GREY CLAY 0030
HAMILTON CITY	17 594207 4781432 W	2009/10 6032				MO	0002 6	7133372 (Z095906) A083963	BRWN SILT 0013

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
HAMILTON CITY (BARTO CON 08 001	17 595883 4782930 W	1958/09 2803	6 6	SU 0102	45/102/30/1:0	DO		6800217 ()	LOAM 0004 BLUE CLAY 0076 LMSN 0102
HAMILTON CITY (BARTO CON 08 001	17 595873 4782952 W	1958/09 2803	6 6	FR 0096	40/96/1/1:0	DO		6800216 ()	LOAM 0004 BLUE CLAY 0075 LMSN 0096
HAMILTON CITY (BARTO CON 08 001	17 595467 4782182 W	1954/05 1208	6 6	FR	10/10/15/1:0	DO		6800215 ()	YLLW CLAY 0011 LMSN 0040
HAMILTON CITY (BARTO CON 08 001	17 595889 4782974 W	1959/11 1815	7 7	FR 0094	30/94/0/1:0	DO		6800218 ()	BRWN CLAY 0071 LMSN 0094
HAMILTON CITY (BARTO CON 08 002	17 595372 4782201 W	1954/06 1208	6	SU	40/50/1/1:0	DO		6800219 ()	PRDR 0037 LMSN 0053
HAMILTON CITY (GLANF CON 01 015	17 595370 4782135 W	1952/10 1532	6 6	FR 0040	19/29/15/0:30	DO		6803561 ()	BRWN CLAY 0015 GREY LMSN 0045
HAMILTON CITY (GLANF CON 01 016	17 595828 4781879 W	1956/07 1532	6 6	SU 0065	20/30/5/0:20	DO		6803565 ()	BRWN CLAY 0016 BLUE CLAY 0019 LMSN 0065
HAMILTON CITY (GLANF CON 01 016	17 595589 4782086 W	1959/01 1907	6 6	FR 0027	23/41/1/48:0	DO		6803566 ()	LOAM CLAY 0002 BRWN CLAY 0005 BRWN CLAY STNS 0009 GREY CLAY STNS 0015 BLUE CLAY STNS 0017 GREY LMSN 0041
HAMILTON CITY (GLANF CON 01 016	17 595731 4781953 W	1950/11 4208	6 6	FR 0028	-10//:	DO		6803562 ()	GREY CLAY 0020 GREY LMSN 0029
HAMILTON CITY (GLANF CON 01 016	17 595304 4781685 W	1951/10 1907	6 6	FR 0048	29/51/2/0:30	DO		6803563 ()	BLCK LOAM 0002 BRWN CLAY 0008 GREY CLAY STNS 0010 GREY LMSN 0051
HAMILTON CITY (GLANF CON 01 016	17 595344 4781857 W	1959/06 1815	6 6	FR 0048	10/16/10/1:0	DO		6803572 ()	BRWN CLAY 0007 LMSN 0048
HAMILTON CITY (GLANF CON 01 016	17 595341 4781766 W	1959/07 1618	6 6	FR 0045	12/30/2/1:0	DO		6803574 ()	LOAM 0001 BRWN CLAY 0009 LMSN 0049
HAMILTON CITY (GLANF CON 01 016	17 595237 4781469 W	1958/06 1532	6 6	FR 0043	19/20/10/0:30	DO		6803568 ()	BRWN CLAY 0006 LMSN 0043
HAMILTON CITY (GLANF CON 01 016	17 595199 4781378 W	1953/09 1208	6 6	FR 0048	14/16/30/0:30	DO		6803564 ()	BLUE CLAY 0011 LMSN 0048
HAMILTON CITY (SALTF CON 07 034	17 596097 4782770 W	1959/05 1907	6 6	FR 0049	28/51/4/3:0	DO		6805183 ()	BRWN LOAM CLAY 0001 BRWN CLAY STNS 0003 BRWN CLAY 0007 GREY CLAY STNS 0044 GREY LMSN 0055
HAMILTON CITY (SALTF CON 07 034	17 595879 4781935 W	1949/10 1532	6 6	FR 0025	8///1:0	DO		6805454 ()	CLAY 0017 LMSN 0026
HAMILTON CITY (SALTF CON 08 033	17 596061 4782475 W	2015/02 7484	0.75	UT 0012		MO	0009 10	7240067 (Z189260) A165831	BRWN CLAY SILT 0011 GREY CLAY SILT SOFT 0019
HAMILTON CITY (SALTF CON 08 033	17 596061 4782475 W	2015/07 7484						7251744 (Z189211) A165831 A	
HAMILTON CITY (SALTF CON 08 034	17 595854 4781967 W	1952/01 1907	6 6	FR 0032	17/22/40/1:0	DO		6805455 ()	LOAM CLAY 0002 BRWN CLAY STNS 0006 GREY CLAY STNS 0008 GREY LMSN 0037

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
HAMILTON CITY (SALTF CON 08 034	17 595900 4781910 W	1959/08 4727	6 6	FR 0030	3/3/10/1:0	DO		6805461 ()	LOAM 0001 BRWN CLAY 0004 BLUE CLAY 0023 LMSN 0030
HAMILTON CITY (SALTF CON 08 034	17 595747 4782249 W	1959/05 1618	6 6	SU 0032	20/32/2/2:0	DO		6805460 ()	BLUE CLAY 0013 LMSN 0040
HAMILTON CITY (SALTF CON 08 034	17 596068 4782692 W	1958/09 1618	6 6	FR 0043	20/37/4/1:0	DO		6805459 ()	LOAM 0004 BLUE CLAY 0026 LMSN 0045
HAMILTON CITY (SALTF CON 08 034	17 596141 4782691 W	1956/01 1907	6 6	FR 0039	22/40/5/1:30	ST DO		6805458 ()	LOAM 0002 BRWN CLAY 0019 BLUE CLAY 0030 BRWN CLAY STNS 0031 GREY LMSN 0043
HAMILTON CITY (SALTF CON 08 034	17 595793 4782026 W	1952/05 1907	6 6	FR 0035	14/19/40/1:0	DO		6805456 ()	LOAM CLAY 0001 BRWN CLAY STNS 0003 GREY CLAY STNS 0009 GREY LMSN 0038
HAMILTON CITY (SALTF CON 08 034	17 595879 4781932 W	1954/07 1907	6 6	FR 0041	25/29/30/1:0	DO		6805457 ()	BRWN CLAY STNS 0012 GREY LMSN 0045
HAMILTON CITY (SALTF CON 08 055	17 599154 4781783 W	1958/07 3609	6 6	FR 0034	14/14/17:/	DO		6805462 ()	CLAY 0005 LMSN 0034
SALTFLEET TOWNSHIP	17 599890 4781811 W	2005/05 7230	1.97	0012		NU	0015 10	6814248 (Z29557) A015780 A	
SALTFLEET TOWNSHIP	17 599844 4781818 W	2016/04 7241	0.79			MT	0066 33	7261915 (Z231509) A197903	BRWN LOAM 0003 BRWN CLAY SILT DNSE 0052 GREY CLAY SILT DNSE 0059 GREY LMSN ROCK 0098
SALTFLEET TOWNSHIP	17 599842 4781814 W	2016/04 7241	2			MT	0010 10	7261798 (Z218198) A197730	BRWN SAND SILT LOOS 0002 BRWN TILL DNSE 0012 GREY SILT CLAY DNSE 0020
SALTFLEET TOWNSHIP	17 599847 4781824 W	2016/04 7241	2			MT	0011 10	7261797 (Z218197) A198031	BRWN SAND SILT LOOS 0004 BRWN TILL DNSE 0011 GREY SILT CLAY DNSE 0021
SALTFLEET TOWNSHIP	17 596612 4782781 W	2015/09 7230						7259701 (C30298) P	
SALTFLEET TOWNSHIP	17 596680 4782725 W	2016/09 7320				TH MO		7281332 (Z243867) A	
SALTFLEET TOWNSHIP	17 599790 4781588 W	2015/08 7100	6.25 6.11 5.5	FR 0037	25/26/15/1:30	DO		7258898 (Z214396) A169419	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0014 BRWN LMSN SHLE 0035 BRWN SHLE 0060 GREY LMSN 0066 BRWN LMSN SHLE 0090 BRWN SHLE 0100 GREY LMSN 0102
SALTFLEET TOWNSHIP	17 599494 4780922 W	2014/07 7295	1.79			MO	0072 10	7236516 (Z192939) A179580	GREY CLAY 0020 GREY LMSN 0088
SALTFLEET TOWNSHIP	17 598024 4781805 W	2017/02 5528	1.97	UT 0046	53/57/0:/	MO	0047 10	7285211 (Z240134) A185905	FILL 0035 BRWN SAND TILL 0040 BRWN SAND 0057 BRWN SAND CLAY 0060

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP	17 599732 4781712 W	2014/07 7295	1.79				0055 10	7232254 (Z192911) A168652	GREY CLAY 0012 GREY LMSN 0103
SALTFLEET TOWNSHIP	17 599583 4781228 W	2014/07 7295	1.79			MO	0035 10	7236515 (Z192938) A179581	GREY CLAY 0028 GREY LMSN 0103
SALTFLEET TOWNSHIP	17 599114 4781500 W	2011/10 7295				MO		7173960 (Z128984) A124956 A	BRWN CLAY SILT 0030
SALTFLEET TOWNSHIP	17 600302 4781375 W	2005/05 6607	197.			NU	0010 10	6814275 (Z28212) A026604	BRWN LOAM SOFT 0001 BRWN CLAY SILT 0016 GREY CLAY SILT SOFT 0020
SALTFLEET TOWNSHIP	17 600653 4782499 W	1992/10 2336	10 8 8	FR 0041	27/35/1:1:0	IN		6812291 (117518)	BRWN CLAY STNS 0008 GREY ROCK 0042 BLCK SHLE 0044
SALTFLEET TOWNSHIP	17 600490 4781009 W	2015/01 7100	5.5 5.11	FR 0030 0100	25//:			7258897 (Z221879) _NO_TAG	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0025 GREY CLAY 0032 GREY LMSN 0100
SALTFLEET TOWNSHIP	17 596663 4782671 W	2016/09 7320				TH MO		7281334 (Z243869) A	
SALTFLEET TOWNSHIP 01 002	17 599340 4780820 W	2004/10 6607	2.00	0007			0005 10	6814424 (Z19509) A015803	GREY GRVL SAND WBRG 0013 GREY CLAY SILT 0015
SALTFLEET TOWNSHIP 07 024	17 600061 4782125 L	1984/05 2805	6	MN 0028	12/20/15/1:0	IN		6810807 ()	LOAM 0002 BRWN CLAY 0012 BLUE CLAY 0019 GREY LMSN ROCK 0030
SALTFLEET TOWNSHIP 08 023	17 600328 4781444 W	2005/07 2123						6814339 (Z25641) A025231	
SALTFLEET TOWNSHIP 08 023	17 600458 4781174 W	2005/07 2123						6814340 (Z25651) A025232	
SALTFLEET TOWNSHIP BF 08 023	17 600444 4781277 W	1994/08 2803	6	FR 0049	31/31/25/1:0	CO		6812488 (124899)	LOAM 0003 BRWN CLAY 0022 BLUE CLAY 0047 GREY SHLE ROCK 0050
SALTFLEET TOWNSHIP CON 06 021	17 601572 4782236 W	1957/06 3609	6 6	FR 0026	10/12/17:/	DO		6805046 ()	CLAY 0022 LMSN 0026
SALTFLEET TOWNSHIP CON 06 026	17 599247 4781843 W	1958/07 3609	6 6	FR 0033	12/14/17:/	DO		6805354 ()	CLAY 0006 LMSN 0033
SALTFLEET TOWNSHIP CON 07 022	17 600844 4782273 W	1971/06 3608	6	SU 0025	7/27/0/2:0	DO		6807741 ()	BRWN CLAY 0024 GREY LMSN 0030
SALTFLEET TOWNSHIP CON 07 022	17 600851 4782290 W	1959/11 1640	6 6	SU 0035	18/26/10/1:0	DO		6805099 ()	BRWN CLAY 0018 BLUE CLAY 0023 GREY LMSN 0037

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 07 022	17 600898 4781858 L	1995/07 4005	6	UK 0051	29/51/24/0:30	DO IR		6812620 (158929)	GREY LMSN HARD 0056
SALTFLEET TOWNSHIP CON 07 022	17 600898 4781858 L	1994/07 4005	6	UK 0044	29/42/6/0:30	DO		6812472 (124503)	BRWN CLAY SAND LOOS 0005 GREY CLAY 0028 GREY LMSN HARD 0047
SALTFLEET TOWNSHIP CON 07 023	17 600684 4781973 W	1970/06 3640	6 6	FR 0028	7/13/14/2:0	DO		6807504 ()	BRWN CLAY 0020 GREY CLAY STNS 0023 GREY LMSN 0028
SALTFLEET TOWNSHIP CON 07 023	17 600464 4781933 W	1970/07 3640	6 6	FR 0030 SU 0045	19/32/13/2:0	IR		6807505 ()	BRWN CLAY 0020 GREY CLAY STNS 0023 GREY LMSN 0047
SALTFLEET TOWNSHIP CON 07 023	17 600410 4781476 W	1960/09 4727	6 6	SU 0040	14/20/10/0:30	IN		6805101 ()	LOAM 0002 BRWN CLAY 0013 BLUE CLAY 0024 LMSN 0040
SALTFLEET TOWNSHIP CON 07 023	17 600375 4781541 W	1974/08 1620	6	FR 0057	20/56/7/1:0	DO		6808951 ()	BRWN CLAY 0035 CLAY BLDR 0041 LMSN 0058
SALTFLEET TOWNSHIP CON 07 023	17 600705 4782050 W	1965/12 3608	6 6	FR 0026	8/25/2/1:0	DO		6805102 ()	BLUE CLAY 0020 GREY LMSN 0027
SALTFLEET TOWNSHIP CON 07 023	17 600549 4781897 W	1960/06 4727	8 8	SU 0030	5/18/10/1:0	IN		6805100 ()	LOAM 0002 BRWN CLAY 0015 GREY CLAY 0021 LMSN 0030
SALTFLEET TOWNSHIP CON 07 023	17 600669 4781884 W	1997/07 7019	6	FR 0024	3/21/5/2:0	DO		6812964 (173081)	LOAM 0002 BRWN CLAY 0019 BLUE CLAY 0022 GREY SHLE ROCK 0025
SALTFLEET TOWNSHIP CON 07 024	17 599918 4781684 W	1966/05 3608	6 6	FR 0026	2/2/10/1:0	DO		6805103 ()	BRWN CLAY 0016 GREY LMSN 0028
SALTFLEET TOWNSHIP CON 07 024	17 599823 4781911 W	1975/06 5417	6	FR 0021	4/11/25/1:0	DO		6809192 ()	BRWN CLAY 0012 GREY CLAY 0017 GREY LMSN 0022
SALTFLEET TOWNSHIP CON 07 024	17 599914 4782043 W	1977/11 5417	6	FR 0027	9/26/40/1:0	CO		6809658 ()	BRWN CLAY 0012 GREY CLAY 0021 GREY LMSN 0027
SALTFLEET TOWNSHIP CON 07 024	17 600114 4782503 W	1968/06 1620	6 6	SU 0037	10/30/20/2:0	IR		6807028 ()	BRWN CLAY 0024 LMSN 0038
SALTFLEET TOWNSHIP CON 07 024	17 599774 4781843 W	1971/11 5417	6	FR 0028	8/16/20/1:0	CO		6808082 ()	GREY CLAY 0016 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 07 024	17 599916 4781667 W	2015/09 7100	5.5 5.11	FR 0030 FR 0090	25/26/10/1:			7258891 (Z221842) A188038	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0110
SALTFLEET TOWNSHIP CON 07 024	17 599751 4781706 W	1987/08 3640	6 6	FR 0026	14/20/12/1:15	DO		6811272 (07911)	BRWN CLAY PCKD 0010 GREY LMSN LYRD 0030
SALTFLEET TOWNSHIP CON 07 024	17 599823 4781817 W	2015/09 7100	14 5.5 5	FR 0030 OT 0065 OT 0090	25//:	CO		7258885 (Z221850) A194728	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0030 GREY LMSN 0065 BRWN LMSN 0068 GREY LMSN 0110
SALTFLEET TOWNSHIP CON 07 024	17 599867 4781910 W	2015/09 7100	14 5.5 5.11	FR 0030 OT 0065 OT 0090	25/26/10/1:			7258886 (Z221849) A194723	BRWN LOAM 0002 BRWN CLAY 0005 GREY CLAY 0020 GREY LMSN 0030 GREY LMSN 0100

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 07 024	17 599867 4781888 W	2016/04 7295	1.79			MO	0010 10	7273124 (Z230896) A201998	BRWN FILL 0004 BRWN CLAY 0010 GREY CLAY WBRG 0020
SALTFLEET TOWNSHIP CON 07 024	17 599788 4781831 W	2016/04 7241	2			MT	0009 10	7261799 (Z218199) A160749	BRWN TILL DNSE 0008 GREY CLAY SILT DNSE 0019
SALTFLEET TOWNSHIP CON 07 025	17 599747 4781917 W	1960/09 1907	6 6	FR 0026	9/13/20/2:0	DO		6805118 ()	BRWN LOAM CLAY 0003 BRWN CLAY STNS 0009 GREY CLAY STNS 0011 GREY LMSN 0032
SALTFLEET TOWNSHIP CON 07 025	17 599709 4781868 W	7100	14 5.5 5	FR 0030 0065 0090	25//:			7258896 (Z221851) A188037	GREY 0002 0004 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0030 LMSN 0065 0068 GREY LMSN 0110
SALTFLEET TOWNSHIP CON 07 025	17 599604 4781777 W	1958/10 2803	6 6	FR 0026	15/26/7/1:0	DO		6805114 ()	LOAM 0004 BLUE CLAY 0017 LMSN 0026
SALTFLEET TOWNSHIP CON 07 025	17 599724 4781756 W	1959/09 1618	6 6	FR 0028	10/20/3/1:0	DO		6805115 ()	LOAM 0001 BLUE CLAY 0015 LMSN 0030
SALTFLEET TOWNSHIP CON 07 025	17 599490 4781802 W	2013/08 6178	6 6			DO		7206838 (Z169529) A	
SALTFLEET TOWNSHIP CON 07 025	17 599557 4781907 W	1960/06 1907	6 6	FR 0021	4/11/30/3:0	DO		6805117 ()	BRWN CLAY 0011 STNS 0014 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 07 025	17 599428 4781827 W	1965/08 1620	6	FR 0030	20/25/5/1:0	DO		6805121 ()	PRDR 0023 LMSN 0030
SALTFLEET TOWNSHIP CON 07 025	17 599468 4781973 W	1962/11 5417	6 6	FR 0025	7/16/5/0:40	DO		6805120 ()	BRWN CLAY 0010 GREY LMSN 0026
SALTFLEET TOWNSHIP CON 07 026	17 598991 4782176 W	1953/12 4208	6 6	FR 0035	10/25/8/1:0	DO		6805125 ()	CLAY 0006 SHLE 0009 LMSN 0038
SALTFLEET TOWNSHIP CON 07 026	17 599059 4782340 W	1954/07 1532	6 6	FR 0010	10/16/20/:	DO		6805127 ()	BRWN CLAY 0022 LMSN 0032
SALTFLEET TOWNSHIP CON 07 026	17 598946 4782007 W	1954/12 1532	6 6	FR 0031	10/15/5/0:30	DO		6805132 ()	CLAY 0004 GREY LMSN 0031
SALTFLEET TOWNSHIP CON 07 026	17 599017 4782257 W	1955/01 1907	6 6	FR 0024	5/9/35/1:0	DO		6805133 ()	LOAM CLAY 0001 BRWN CLAY 0010 GREY CLAY 0014 GREY CLAY STNS 0016 BLUE CLAY STNS 0021 GREY LMSN 0028
SALTFLEET TOWNSHIP CON 07 026	17 599010 4782254 W	1956/06 1907	6 6	FR 0023	10/17/35/1:0	DO		6805137 ()	BRWN CLAY 0002 BRWN CLAY STNS 0004 BRWN CLAY 0009 GREY CLAY STNS 0010 GREY LMSN 0022 BRWN LMSN 0028
SALTFLEET TOWNSHIP CON 07 026	17 599034 4782287 W	1956/06 1907	6 6	FR 0024	8/14/35/2:0	DO		6805138 ()	LOAM CLAY 0002 BRWN CLAY STNS 0003 BRWN CLAY 0014 BLUE CLAY 0018 BLUE CLAY LMSN 0020 GREY LMSN 0028
SALTFLEET TOWNSHIP CON 07 026	17 598986 4782181 W	1956/08 4208	6 6	FR 0017	6/10/13/1:0	DO		6805141 ()	CLAY 0008 LMSN 0019
SALTFLEET TOWNSHIP CON 07 026	17 599000 4781946 W	1957/05 1532	6 6	FR 0045	13/30/11/0:30	DO		6805143 ()	BRWN CLAY 0011 LMSN 0045

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 07 026	17 598943 4782030 W	1957/09 1532	6 6	FR 0038	14/25/10/0:20	DO		6805146 ()	BRWN CLAY 0009 LMSN 0038
SALTFLEET TOWNSHIP CON 07 026	17 599005 4782264 W	1957/10 1640	5 5	SU 0029	12/14/15/0:30	DO		6805148 ()	BRWN CLAY 0015 BLUE CLAY 0024 GREY LMSN 0030
SALTFLEET TOWNSHIP CON 07 026	17 598977 4782086 W	1960/02 1618	6 6	FR 0025	3/18/3/1:0	DO		6805153 ()	BRWN CLAY 0006 LMSN 0027
SALTFLEET TOWNSHIP CON 07 026	17 598946 4782030 W	1958/09 3609	6 6	FR 0033	16/20/13/:	DO		6805151 ()	CLAY 0005 LMSN 0033
SALTFLEET TOWNSHIP CON 07 026	17 598948 4782028 W	1954/05 1532	6 6	FR 0037	8/16/2/:	DO		6805126 ()	BRWN CLAY 0023 LMSN 0037
SALTFLEET TOWNSHIP CON 07 026	17 599158 4781923 W	1955/06 3609	6 6	FR 0024	14/16/8/:	DO		6805135 ()	CLAY 0015 LMSN 0024
SALTFLEET TOWNSHIP CON 07 026	17 598936 4782025 W	1957/11 3608	6 6	FR 0030	18/20/13/0:30	DO		6805149 ()	CLAY 0002 LMSN 0031
SALTFLEET TOWNSHIP CON 07 026	17 599004 4782303 W	1968/03 1620	6 6	SU 0032	10/24/20/2:0	DO		6807029 ()	BRWN CLAY 0021 LMSN 0033
SALTFLEET TOWNSHIP CON 07 027	17 598720 4782044 W	1958/03 1532	6 6	FR 0030	12/18/10/0:30	DO		6805154 ()	BRWN CLAY 0013 LMSN 0030
SALTFLEET TOWNSHIP CON 07 027	17 598279 4781141 W	1986/06 4005		FR 0051	23/51/7/1:0	DO		6811019 (NA)	BRWN CLAY LOOS 0024 BRWN CLAY GRVL LOOS 0029 GREY CLAY LOOS 0033 GREY LMSN HARD 0055
SALTFLEET TOWNSHIP CON 07 028	17 598365 4782282 W	1959/10 4727	6 6	FR 0045	20/22/5/0:30	DO		6805156 ()	LOAM 0002 BRWN CLAY 0011 LMSN 0045
SALTFLEET TOWNSHIP CON 07 028	17 598408 4782112 W	1959/04 1907	6 6	FR 0031	13/22/35/2:0	DO		6805155 ()	LOAM 0002 BRWN CLAY 0007 GREY CLAY STNS 0009 GREY LMSN 0038
SALTFLEET TOWNSHIP CON 07 028	17 598355 4782279 W	1962/05 1907	6 6	FR 0012 FR 0020	11/16/20/2:0	DO		6805158 ()	BRWN CLAY 0002 GREY LMSN 0022 BRWN LMSN 0031
SALTFLEET TOWNSHIP CON 07 028	17 598573 4782285 W	1963/01 4727	6 6	FR 0036	12/30/3/1:0	DO		6805159 ()	BRWN CLAY 0004 LMSN 0036
SALTFLEET TOWNSHIP CON 07 028	17 598252 4782162 W	1961/07 1907	5 5	FR 0011 FR 0019	12/17/20/2:0	DO		6805157 ()	BRWN CLAY 0001 GREY LMSN 0021 BRWN LMSN 0030
SALTFLEET TOWNSHIP CON 07 028	17 598549 4782365 W	1967/06 1620	6 6	FR 0030	15/25/10/1:0	PS		6805161 ()	BRWN CLAY 0008 LMSN 0032
SALTFLEET TOWNSHIP CON 07 028	17 598571 4782282 W	1966/10 5417	6 6	FR 0040	24/28/25/0:40	DO		6805160 ()	GREY CLAY 0008 GREY LMSN 0042
SALTFLEET TOWNSHIP CON 07 029	17 598209 4782482 W	1956/09 1907	6 6	FR 0030	11/17/35/3:0	DO		6805162 ()	LOAM CLAY 0001 STNS 0004 BRWN CLAY STNS 0008 GREY LMSN 0030 BRWN LMSN 0034
SALTFLEET TOWNSHIP CON 07 029	17 598251 4782561 W	1957/09 1907	6 6	FR 0021 FR 0028	14/23/12/2:0	DO		6805163 ()	LOAM CLAY 0001 BRWN CLAY 0012 BLUE CLAY STNS 0015 BLUE CLAY LMSN 0017 GREY LMSN 0031

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 07 029	17 598144 4782263 W	1968/07 1618	6 6	FR 0030	12/25/10/2:0	DO		6807025 ()	LOAM 0004 BRWN CLAY 0006 LMSN 0035
SALTFLEET TOWNSHIP CON 07 029	17 598277 4782666 W	1960/01 2803	6 6	SU 0058	25/58/2/2:0	CO		6805166 ()	BRWN CLAY 0002 BLUE CLAY 0017 LMSN 0058
SALTFLEET TOWNSHIP CON 07 029	17 598169 4782321 W	1960/10 1907	6 6	FR 0031	11/14/30/1:0	DO		6805167 ()	BRWN CLAY 0002 LMSN 0034
SALTFLEET TOWNSHIP CON 07 029	17 598277 4782666 W	1959/06 1815	6 6	FR 0021	6/18/5/1:0	DO		6805165 ()	FILL 0003 BRWN CLAY 0007 LMSN 0021
SALTFLEET TOWNSHIP CON 07 030	17 597728 4782460 W	1962/12 5417	6 6	SU 0030	9/15/30/0:45	ST		6805168 ()	BRWN LOAM STNS 0008 GREY CLAY STNS 0014 GREY LMSN 0032
SALTFLEET TOWNSHIP CON 07 032	17 596662 4782782 W	2016/09 7320				TH MO		7281331 (Z243866) A197019 A	
SALTFLEET TOWNSHIP CON 07 032	17 596671 4782787 W	1958/05 2803	6 6	FR 0045	25/45/2/0:30	DO		6805171 ()	LOAM 0004 BLUE CLAY 0034 LMSN 0045
SALTFLEET TOWNSHIP CON 07 032	17 596661 4782691 W	2016/09 7320				TH MO		7281333 (Z243868) A	
SALTFLEET TOWNSHIP CON 08	17 601050 4780510 W	1995/06 2803	6	FR 0027	22/22/15/1:0	DO		6812616 (124974)	LOAM 0003 BRWN CLAY 0008 BLUE CLAY 0026 GREY SHLE ROCK 0030
SALTFLEET TOWNSHIP CON 08 008	17 600577 4781270 W	1995/05 2803	6	FR 0043	33/33/14/1:0	DO		6812615 (124910)	LOAM 0003 BRWN CLAY 0019 BLUE CLAY 0042 GREY SHLE ROCK 0043
SALTFLEET TOWNSHIP CON 08 020	17 601201 4780897 W	1964/05 4727	6 6	FR 0036	12/18/5/0:30	DO		6805251 ()	LOAM 0002 BRWN CLAY 0010 GREY CLAY 0033 LMSN 0036
SALTFLEET TOWNSHIP CON 08 021	17 601172 4780839 W	1958/07 3609	6	FR 0032	18/20/17/:	DO		6805257 ()	CLAY 0030 LMSN 0032
SALTFLEET TOWNSHIP CON 08 021	17 601099 4780547 W	1958/10 5417	6 6	FR 0039	12/22/25/0:30	DO		6805258 ()	BRWN LOAM 0002 GREY CLAY 0037 GREY LMSN 0040
SALTFLEET TOWNSHIP CON 08 021	17 600828 4780420 W	1960/01 5417	6	FR 0027	19/20/25/0:40	DO		6805259 ()	BRWN CLAY 0018 GREY CLAY 0027 GRVL MSND 0028
SALTFLEET TOWNSHIP CON 08 021	17 601077 4780502 W	1960/05 4727	6	FR 0034	12/20/3/0:30	DO		6805260 ()	LOAM 0002 BRWN CLAY 0020 BLUE CLAY 0031 GRVL 0034
SALTFLEET TOWNSHIP CON 08 021	17 601189 4780892 W	1960/11 4208	6 6	FR 0036	19/25/10/1:0	DO		6805261 ()	BRWN CLAY 0034 SHLE 0037
SALTFLEET TOWNSHIP CON 08 021	17 600846 4780510 W	1955/12 3609	6 6	FR 0029	14/24/7/:	DO		6805255 ()	CLAY 0029 LMSN 0034
SALTFLEET TOWNSHIP CON 08 021	17 601078 4780436 W	1953/08 3609	6	FR 0028	10/10/17/:	DO		6805253 ()	CLAY 0026 LMSN 0028
SALTFLEET TOWNSHIP CON 08 021	17 600911 4780386 W	1957/06 3609	6 6	FR 0038 FR 0047	11/35/6/:	DO		6805256 ()	CLAY 0034 LMSN 0047

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 021	17 601094 4780563 W	1969/05 3609	6	FR 0032	14/20/10/1:0	IR		6807061 ()	BRWN CLAY 0010 BLUE CLAY 0032 LMSN 0033
SALTFLEET TOWNSHIP CON 08 021	17 601196 4780899 W	1953/12 3609	6 6	FR 0035	25/34/8:/	DO		6805254 ()	CLAY 0034 LMSN 0035
SALTFLEET TOWNSHIP CON 08 022	17 600711 4780494 W	1974/07 4208	6	FR 0055	18/60/3/1:0	DO		6809042 ()	GREY CLAY 0043 GREY LMSN 0057
SALTFLEET TOWNSHIP CON 08 022	17 600634 4780487 W	1957/07 3608	6	FR 0032	15/25/8/0:30	DO		6805262 ()	CLAY 0032 HPAN 0033
SALTFLEET TOWNSHIP CON 08 022	17 600699 4780463 W	1957/07 3608	6	FR 0031	15/25/7/0:30	DO		6805263 ()	CLAY 0031 HPAN 0032
SALTFLEET TOWNSHIP CON 08 022	17 600470 4780515 W	1965/11 3608	6 6	FR 0041	25/35/10/1:0	DO		6805264 ()	BRWN CLAY 0035 GREY LMSN 0042
SALTFLEET TOWNSHIP CON 08 023	17 600416 4781414 W	1960/07 1643	6 6	FR 0042	20/30/3/1:0	CO		6805268 ()	BRWN CLAY 0040 LMSN 0043
SALTFLEET TOWNSHIP CON 08 023	17 600354 4781313 W	1971/10 1620	6					6808050 () A	BRWN CLAY 0046 LMSN 0096
SALTFLEET TOWNSHIP CON 08 023	17 600474 4781208 W	1971/10 1620	6	FR 0042	10/18/26/1:0	CO		6808049 ()	BRWN CLAY 0040 GRVL 0042
SALTFLEET TOWNSHIP CON 08 023	17 600390 4781293 W	1994/08 2803	6	FR 0052	33/33/30/1:0	CO		6812489 (124896)	LOAM 0003 BRWN CLAY 0019 BLUE CLAY 0048 GREY SHLE ROCK 0053
SALTFLEET TOWNSHIP CON 08 023	17 599999 4780843 W	1952/07 3609	6 6	FR 0026	14/18/15:/	DO		6805265 ()	CLAY BLDR 0023 LMSN 0026
SALTFLEET TOWNSHIP CON 08 023	17 600187 4781515 W	1957/05 1643	6 6	FR 0026	/ /:	DO		6805267 ()	CLAY 0021 LMSN 0026
SALTFLEET TOWNSHIP CON 08 023	17 600397 4781373 W	1960/07 1643	6	SU 0060	26/60/1/1:0	NU		6805269 () A	BRWN CLAY 0040 LMSN 0086
SALTFLEET TOWNSHIP CON 08 023	17 600015 4780793 W	1962/05 1907	6 6	FR 0028	17/19/18/2:0	PS		6805270 ()	LOAM CLAY 0002 BRWN CLAY 0004 GREY CLAY STNS 0015 BLUE CLAY STNS 0018 BRWN LMSN 0043
SALTFLEET TOWNSHIP CON 08 023	17 600455 4781269 W	1988/05 2803	6	FR 0048	28/28/30/1:0	CO		6811485 (20061)	LOAM 0003 BRWN CLAY 0024 BLUE CLAY 0047 GREY SLTE ROCK 0048
SALTFLEET TOWNSHIP CON 08 023	17 600384 4781373 W	1971/08 1620	6	SU 0074	//0/0:30	NU		6807864 () A	BRWN CLAY 0042 LMSN 0076
SALTFLEET TOWNSHIP CON 08 023	17 600465 4781181 W	2015/10 7100	5.19 5.11	FR 0050 FR	/ /:	PS CO		7258895 (Z221880) _NO_TAG	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0043 GREY GRVL 0050
SALTFLEET TOWNSHIP CON 08 023	17 600010 4780788 W	1966/11 1618	6 6	FR 0045	40/42/5/2:0	PS		6805271 ()	PRDR 0038 LMSN 0048
SALTFLEET TOWNSHIP CON 08 023	17 600334 4781258 W	1984/12 2803	6	FR 0051	36/36/30/1:0	IN		6810808 ()	LOAM 0004 BRWN CLAY 0022 BLUE CLAY 0048 GREY LMSN ROCK 0052

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 023	17 600314 4781463 W	1971/08 1620	6	FR 0050	18/76/1:1:0	NU		6807861 () A	BRWN CLAY 0037 LMSN 0078
SALTFLEET TOWNSHIP CON 08 023	17 600395 4780967 W	1952/08 2309	6 6	FR 0046	17//2:0:30	DO		6805266 ()	BRWN CLAY STNS 0027 LMSN 0046
SALTFLEET TOWNSHIP CON 08 024	17 599962 4781584 W	2015/09 7100	5.5 5.11	FR 0038 FR 0095	28//:			7258892 (Z221843) A194729	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN 0110
SALTFLEET TOWNSHIP CON 08 024	17 599864 4780693 W	1970/05 3640	6 6	FR 0043	12/16/12/1:0	DO		6807472 ()	BRWN LOAM 0001 BRWN CLAY 0020 GREY CLAY 0026 GREY LMSN 0044
SALTFLEET TOWNSHIP CON 08 024	17 599940 4781617 W	1964/05 3608	6 6	FR 0028	4/15/10/1:0	DO		6805281 ()	BRWN CLAY 0008 GREY LMSN 0030
SALTFLEET TOWNSHIP CON 08 024	17 598966 4781787 W	1958/01 3609	6 6	FR 0036	16/18/17/:	DO		6805333 ()	CLAY 0010 LMSN 0036
SALTFLEET TOWNSHIP CON 08 024	17 599894 4781611 W	2015/09 7100	5.5 5	FR 0030 0090	25//:			7258908 (Z221841) A201980	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0018 GREY LMSN 0030 GREY LMSN 0100
SALTFLEET TOWNSHIP CON 08 024	17 599903 4781612 W	1991/06 2803	6	FR 0020	8/20/10/4:0	DO		6812098 (093466)	LOAM 0002 BRWN CLAY 0013 BLUE CLAY 0016 GREY SHLE ROCK 0020 GREY LMSN ROCK 0026
SALTFLEET TOWNSHIP CON 08 024	17 599985 4781560 W	2015/09 7100	5.5 5	FR FR FR	25//:			7258893 (Z221882) A194727	BRWN LOAM 0002 BRWN CLAY 0010 GREY CLAY 0020 GREY LMSN ROCK 0030 GREY LMSN 0100
SALTFLEET TOWNSHIP CON 08 024	17 600106 4781558 W	1950/09 3609	6 6	FR 0020 FR 0025	15//12/:	DO		6805272 ()	CLAY 0008 LMSN 0025
SALTFLEET TOWNSHIP CON 08 024	17 599674 4781123 W	1981/07 2803	6	FR 0044	25/40/5/1:0	DO		6810372 ()	LOAM 0004 BRWN CLAY 0022 BLUE CLAY 0035 GREY LMSN 0045
SALTFLEET TOWNSHIP CON 08 024	17 599838 4781557 W	1974/06 1620	6	FR 0030	8/25/25/2:0	IR		6808896 ()	BRWN CLAY 0011 LMSN 0036
SALTFLEET TOWNSHIP CON 08 024	17 599988 4781582 W	1965/05 3608	6 6	FR 0023	6/8/10/1:0	DO		6805282 ()	BRWN CLAY 0016 GREY LMSN 0024
SALTFLEET TOWNSHIP CON 08 024	17 599962 4781597 W	1965/07 3608	6 6	FR 0029	6/10/10/1:0	DO		6805283 ()	BRWN CLAY 0011 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 024	17 600031 4781566 W	1961/07 3608	6 6	FR 0027	6/15/10/0:30	ST		6805280 ()	BRWN CLAY 0004 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 024	17 599751 4781664 W	1959/03 1815	6 6	FR 0026	5/9/10/1:0	DO		6805279 ()	LOAM 0001 BRWN CLAY 0009 LMSN 0026
SALTFLEET TOWNSHIP CON 08 024	17 599854 4780743 W	1959/01 5417	6 6	FR 0034 FR 0043	15/35/8/0:30	DO		6805278 ()	BRWN CLAY 0018 GREY CLAY 0028 GREY LMSN 0045
SALTFLEET TOWNSHIP CON 08 024	17 599619 4780815 W	1957/05 3609	6	FR 0027	6/12/17/:	DO		6805277 ()	CLAY 0026 GRVL 0027

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 024	17 600000 4781583 W	1955/06 3609	6 6	FR 0022	12/15/7:/	DO		6805276 ()	CLAY 0008 LMSN 0022
SALTFLEET TOWNSHIP CON 08 024	17 599538 4780819 W	1954/10 3609	6 6	FR 0042 FR 0050	28/30/17:/	DO		6805275 ()	CLAY 0029 LMSN 0050
SALTFLEET TOWNSHIP CON 08 024	17 599841 4781643 W	1953/12 3609	6 6	FR 0022	8/15/13:/	DO		6805274 ()	CLAY 0009 LMSN 0026
SALTFLEET TOWNSHIP CON 08 024	17 599591 4780792 W	1951/11 4208	6 6	FR 0031	10/20/15/1:0	CO		6805273 ()	GREY CLAY 0021 GREY LMSN 0032
SALTFLEET TOWNSHIP CON 08 025	17 599534 4781103 W	1980/05 5417	6	FR 0043	19/31/20/1:0	DO		6810101 ()	BRWN CLAY 0020 GREY CLAY 0030 GREY LMSN 0045
SALTFLEET TOWNSHIP CON 08 025	17 599222 4780884 W	1959/04 3609	5 5	FR 0032	18/20/14/1:0	DO		6805286 ()	CLAY 0021 LMSN 0032
SALTFLEET TOWNSHIP CON 08 025	17 599388 4780841 W	1957/05 1907	6 6	FR 0022 FR 0027	5/14/35/1:30	CO		6805284 ()	BRWN CLAY LOAM STNS 0001 LOAM CLAY 0002 BRWN CLAY 0017 BRWN CLAY STNS 0019 BRWN LMSN 0031
SALTFLEET TOWNSHIP CON 08 025	17 599129 4780900 W	1958/06 3609	6 6	FR 0043	24/24/17:/	ST		6805285 ()	CLAY 0020 LMSN 0043
SALTFLEET TOWNSHIP CON 08 026	17 598974 4781849 W	1958/10 1907	6 6	FR 0027	11/24/35/2:0	DO		6805360 ()	LOAM 0001 BRWN LOAM CLAY 0003 BRWN CLAY STNS 0006 BRWN CLAY 0008 GREY CLAY STNS 0010 GREY LMSN 0033
SALTFLEET TOWNSHIP CON 08 026	17 599043 4781686 W	1958/06 1640	5 5	FR 0038	18/26/10/0:30	DO		6805346 ()	BRWN CLAY 0014 GREY LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 598919 4781676 W	1958/10 3609	6 6	FR 0038	25/30/17:/	DO		6805359 ()	CLAY 0010 SHLE GRVL 0013 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 599018 4781464 W	1958/08 1640	6 6	FR 0044	24/35/10/0:30	DO		6805357 ()	BRWN CLAY 0012 BLUE CLAY 0019 BLUE CLAY BLDR 0021 GREY LMSN 0045
SALTFLEET TOWNSHIP CON 08 026	17 599045 4781658 W	1958/08 1643	6 6	FR 0036	20/30/6/0:30	DO		6805356 ()	CLAY 0013 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 599122 4781447 W	1958/07 3609	6 6	FR 0040	20/20/17:/	DO		6805355 ()	CLAY 0015 LMSN 0040
SALTFLEET TOWNSHIP CON 08 026	17 599017 4781444 W	1958/07 1532	6 6	FR 0041	18/20/3/0:30	DO		6805353 ()	BRWN CLAY 0017 BLUE CLAY 0024 LMSN 0041
SALTFLEET TOWNSHIP CON 08 026	17 599098 4781453 W	1958/06 3609	6 6	FR 0040	20/25/13:/	DO		6805352 ()	CLAY 0022 LMSN 0040
SALTFLEET TOWNSHIP CON 08 026	17 599122 4781448 W	1958/06 3609	6 6	FR 0052	18/40/3:/	DO		6805351 ()	CLAY 0021 LMSN 0052
SALTFLEET TOWNSHIP CON 08 026	17 599098 4781409 W	1958/06 3609	6 6	FR 0048	30/38/13:/	DO		6805350 ()	CLAY STNS 0026 LMSN 0048
SALTFLEET TOWNSHIP CON 08 026	17 598883 4781907 W	1958/06 3609	6 6	FR 0028	14/16/13:/	DO		6805349 ()	CLAY 0002 LMSN 0028

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 026	17 598988 4781500 W	1958/03 1640	5 5	FR 0040	14/22/12/0:30	DO		6805336 ()	BRWN CLAY 0012 BLUE CLAY 0017 STNS CLAY 0019 GREY LMSN 0041
SALTFLEET TOWNSHIP CON 08 026	17 598873 4781872 W	1958/06 3609	6 6	FR 0028	14/14/17:/	DO		6805347 ()	CLAY 0002 LMSN 0028
SALTFLEET TOWNSHIP CON 08 026	17 599090 4781785 W	1958/11 3609	6 6	FR 0035	18/18/17:/	DO		6805363 ()	CLAY 0010 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 598847 4781769 W	1958/06 3609	6 6	FR 0030	12/14/13:/	DO		6805345 ()	CLAY 0007 LMSN 0030
SALTFLEET TOWNSHIP CON 08 026	17 598969 4781721 W	1958/05 3609	6 6	FR 0035	16/16/17:/	DO		6805344 ()	CLAY 0014 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 598960 4781679 W	1958/05 3609	6 6	FR 0038	18/18/17:/	DO		6805343 ()	CLAY 0015 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 598978 4781757 W	1958/05 3609	6 6	FR 0035	16/16/17:/	DO		6805342 ()	CLAY 0014 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 598986 4781786 W	1958/05 3609	6 6	FR 0034	16/16/17:/	DO		6805341 ()	CLAY 0012 LMSN 0034
SALTFLEET TOWNSHIP CON 08 026	17 598994 4781821 W	1958/05 3609	6 6	FR 0033	15/16/17:/	DO		6805340 ()	CLAY 0012 LMSN 0033
SALTFLEET TOWNSHIP CON 08 026	17 599018 4781853 W	1958/05 3609	6 6	FR 0032	14/16/17:/	DO		6805339 ()	CLAY 0010 LMSN 0032
SALTFLEET TOWNSHIP CON 08 026	17 599063 4781747 W	1958/04 1640	5 5	FR 0037	12/20/13/1:0	DO		6805338 ()	BRWN CLAY 0008 BLUE CLAY 0013 GREY LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 599201 4781677 W	1958/03 1640	5 5	FR 0041	12/20/15/1:0	DO		6805337 ()	BRWN CLAY 0009 GREY LMSN 0043
SALTFLEET TOWNSHIP CON 08 026	17 599082 4781692 W	1958/06 1640	5 5	FR 0038	17/26/10/0:30	DO		6805348 ()	BRWN CLAY 0012 GREY LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 598967 4781851 W	1959/10 5417	6 6	FR 0034	19/26/30/0:40	DO		6805373 ()	BRWN LOAM 0001 BRWN CLAY 0012 GREY LMSN 0036
SALTFLEET TOWNSHIP CON 08 026	17 598754 4781103 W	1977/04 2803	6	FR 0056	27/37/30/1:0	DO		6809734 ()	LOAM 0004 BRWN CLAY 0020 BLUE CLAY 0036 GREY LMSN 0057
SALTFLEET TOWNSHIP CON 08 026	17 598974 4781433 W	1969/06 2308	6 6	UK 0034	18/26/8/1:0	DO		6807135 ()	BRWN CLAY 0012 CLAY BLDR 0015 CLAY SILT 0022 GREY ROCK 0035
SALTFLEET TOWNSHIP CON 08 026	17 598829 4781713 W	1958/09 3609	6 6	FR 0033	14/14/17:/	DO		6805358 ()	CLAY 0010 LMSN 0033
SALTFLEET TOWNSHIP CON 08 026	17 599101 4781493 W	1966/08 5417	6 6	FR 0045	22/33/2/1:0	DO		6805381 ()	BRWN CLAY 0015 GREY CLAY 0019 GREY LMSN 0047
SALTFLEET TOWNSHIP CON 08 026	17 598828 4781612 W	1952/05 1907	6 6	FR 0023	11/18/40/1:0	DO		6805287 ()	LOAM CLAY 0002 BRWN CLAY STNS 0003 GREY CLAY STNS 0009 BLUE CLAY 0011 GREY LMSN 0026

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 026	17 599190 4781670 W	1964/07 4727	6 6	FR 0039	23/30/3/1:0	DO		6805379 ()	LOAM 0002 BRWN CLAY 0006 LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 598898 4781576 W	1962/10 2309	6 6	SU 0030	16/24/10/0:30	DO		6805378 ()	GREY CLAY 0020 BRWN LMSN 0034
SALTFLEET TOWNSHIP CON 08 026	17 598873 4781524 W	1960/05 4727	6 6	FR 0035	12/20/5/0:20	DO		6805377 ()	LOAM 0002 BRWN CLAY 0017 BLUE CLAY 0022 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 599080 4781538 W	1960/04 4727	6 6	FR 0028	10/14/3/0:30	DO		6805376 ()	LOAM 0002 BRWN CLAY 0014 BLUE CLAY 0017 LMSN 0028
SALTFLEET TOWNSHIP CON 08 026	17 599027 4781636 W	1958/10 3609	6 6	FR 0038	18/25/17/:	DO		6805361 ()	CLAY 0015 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 599169 4781598 W	1959/12 3609	6 6	FR 0045	24/28/16/1:0	DO		6805374 ()	CLAY 0017 LMSN 0045
SALTFLEET TOWNSHIP CON 08 026	17 599053 4781610 W	1958/11 3609	6 6	FR 0040	20/22/13/:	DO		6805362 ()	CLAY 0013 LMSN 0040
SALTFLEET TOWNSHIP CON 08 026	17 598895 4781911 W	1959/09 1643	6 6	FR 0033	13/23/5/0:30	DO		6805372 ()	BRWN CLAY 0006 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 598901 4781931 W	1959/09 1643	6 6	FR 0033	13/23/5/0:30	DO		6805371 ()	BRWN CLAY 0006 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 599226 4781681 W	1958/12 3609	6 6	FR 0054	20/20/17/0:30	DO		6805370 ()	CLAY 0022 LMSN 0054
SALTFLEET TOWNSHIP CON 08 026	17 599144 4781605 W	1958/12 3609	6 6	FR 0043	18/30/10/:	DO		6805369 ()	CLAY 0015 LMSN 0043
SALTFLEET TOWNSHIP CON 08 026	17 599149 4781543 W	1958/12 3609	6 6	FR 0040 FR 0054	22/22/17/:	DO		6805368 ()	CLAY 0019 LMSN 0054
SALTFLEET TOWNSHIP CON 08 026	17 599086 4781720 W	1958/12 3609	6 6	FR 0037	18/18/17/:	DO		6805367 ()	CLAY 0011 LMSN 0037
SALTFLEET TOWNSHIP CON 08 026	17 599063 4781638 W	1958/12 3609	6 6	FR 0039	20/20/17/:	DO		6805366 ()	CLAY 0014 LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 599055 4781778 W	1958/12 3609	6 6	FR 0036	18/18/17/:	DO		6805365 ()	CLAY 0012 LMSN 0036
SALTFLEET TOWNSHIP CON 08 026	17 599075 4781790 W	1958/12 3609	6 6	FR 0035	18/18/17/:	DO		6805364 ()	CLAY 0010 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 599109 4781380 W	1965/05 1620	6 6	FR 0039	15/35/3/1:0	DO		6805380 ()	BRWN CLAY 0024 LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 599112 4781534 W	1960/04 4727	6 6	FR 0028	13/14/5/1:0	DO		6805375 ()	BRWN CLAY 0012 BLUE CLAY 0016 LMSN 0028
SALTFLEET TOWNSHIP CON 08 026	17 599234 4781677 W	1954/07 1907	6 6	FR 0024	3/24/5/1:0	DO		6805297 ()	LOAM CLAY 0001 BRWN CLAY STNS 0002 GREY LMSN 0027

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 026	17 599224 4781762 W	1956/06 1640	4 4	FR 0034	6/12/10/0:30	DO		6805309 ()	BRWN CLAY 0005 BRWN LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 599154 4781521 W	1956/06 1640	4 4	FR 0036	7/14/10/0:30	DO		6805308 ()	BRWN CLAY 0007 BRWN LMSN 0037
SALTFLEET TOWNSHIP CON 08 026	17 598884 4781596 W	1956/06 1532	6 6	FR 0032	13/17/20/0:30	DO		6805307 ()	BRWN CLAY 0014 BLUE CLAY 0020 LMSN 0032
SALTFLEET TOWNSHIP CON 08 026	17 599084 4781865 W	1956/02 1907	6 6	FR 0029	9/14/30/1:0	DO		6805306 ()	BRWN LOAM CLAY 0002 BRWN CLAY 0004 STNS 0006 BRWN LMSN 0023 GREY LMSN 0034
SALTFLEET TOWNSHIP CON 08 026	17 598896 4781364 W	1956/02 1640	4 4	FR 0032	14/20/10/0:30	DO		6805305 ()	BRWN LOAM CLAY 0018 GREY LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 599312 4781667 W	1955/11 1907	6 6	FR 0025	6/23//0:30	DO		6805304 ()	BRWN LOAM CLAY 0002 BRWN CLAY STNS 0005 GREY CLAY 0006 BRWN LMSN 0025 GREY LMSN 0032
SALTFLEET TOWNSHIP CON 08 026	17 598856 4781488 W	1955/09 1214	6 6	FR 0026	15/15/6:/	DO		6805303 ()	CLAY 0008 LMSN 0026
SALTFLEET TOWNSHIP CON 08 026	17 599021 4781361 W	1955/09 1640	4 4	FR 0035	18/22/15/0:15	DO		6805302 ()	BRWN CLAY 0017 BRWN LMSN 0021 GREY LMSN 0036
SALTFLEET TOWNSHIP CON 08 026	17 599043 4780951 W	1955/08 1640	4 4	FR 0031	12/12/10/0:30	DO		6805301 ()	BRWN CLAY 0012 BRWN LMSN 0018 WHIT LMSN 0032
SALTFLEET TOWNSHIP CON 08 026	17 599154 4781686 W	1956/09 1640	5 5	FR 0038	9/30/4/0:30	DO		6805310 ()	BRWN CLAY 0007 BRWN LMSN 0040
SALTFLEET TOWNSHIP CON 08 026	17 598839 4781698 W	1954/09 1907	6 6	FR 0015	6/7/35/2:0	DO		6805299 ()	BRWN LOAM CLAY 0002 BRWN CLAY STNS 0006 BRWN LMSN 0020
SALTFLEET TOWNSHIP CON 08 026	17 599015 4781744 W	1954/07 1907	6 6	FR 0028	9/12/35/1:0	DO		6805298 ()	BRWN LOAM CLAY 0002 BRWN CLAY STNS 0004 BRWN LMSN 0025 GREY LMSN 0032
SALTFLEET TOWNSHIP CON 08 026	17 599004 4781559 W	1954/05 1532	6 6	FR 0034	10/12/15/0:30	DO		6805295 ()	BRWN CLAY 0017 LMSN 0034
SALTFLEET TOWNSHIP CON 08 026	17 598821 4781015 W	1954/03 1532	6 6	FR 0029	10/14/8:/	DO		6805294 ()	BRWN CLAY 0023 LMSN 0030
SALTFLEET TOWNSHIP CON 08 026	17 598912 4781567 W	1953/12 3609	6 6	FR 0033	22/24/17:/	DO		6805293 ()	CLAY 0020 LMSN 0033
SALTFLEET TOWNSHIP CON 08 026	17 599326 4781807 W	1953/05 1532	6 6	FR	10/12/15/0:30	DO		6805292 ()	LOAM 0002 YLLW CLAY 0005 LMSN 0044
SALTFLEET TOWNSHIP CON 08 026	17 599296 4781814 W	1953/04 1532	6 6	FR	10/12/15/0:30	DO		6805291 ()	LOAM 0001 YLLW CLAY 0006 LMSN 0045
SALTFLEET TOWNSHIP CON 08 026	17 599273 4781818 W	1953/04 1532	6 6	FR 0029	10/12/15/0:30	DO		6805290 ()	LOAM 0001 YLLW CLAY 0006 LMSN 0045
SALTFLEET TOWNSHIP CON 08 026	17 598800 4781488 W	1952/06 1907	6 6	FR 0034	19/26/40/1:0	DO		6805288 ()	LOAM CLAY 0002 BRWN CLAY STNS 0007 GREY CLAY STNS 0013 BLUE CLAY 0023 GREY LMSN 0038

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 026	17 599052 4781541 W	1958/02 3609	6 6	FR 0040	22/25/7:/	DO		6805335 ()	CLAY 0017 LMSN 0040
SALTFLEET TOWNSHIP CON 08 026	17 598821 4781659 W	1967/04 5417	6 6	FR 0027	15/20/7/1:0	DO		6805382 ()	BRWN CLAY 0014 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 026	17 599042 4781732 W	1952/10 1907	6 6	FR 0025	13/28/2/0:30	DO		6805289 ()	LOAM CLAY 0001 BRWN CLAY STNS 0008 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 026	17 598825 4781644 W	1955/04 1532	6 6	FR 0030	10/15/10/0:30	DO		6805300 ()	BLUE CLAY 0017 LMSN 0030
SALTFLEET TOWNSHIP CON 08 026	17 599047 4781713 W	1957/11 1640	5 5	FR 0032	18/25/13/0:30	DO		6805324 ()	BRWN CLAY 0008 BLUE CLAY 0012 GREY LMSN 0033
SALTFLEET TOWNSHIP CON 08 026	17 598938 4781689 W	1958/01 3609	6 6	FR 0038	20/20/13:/	DO		6805330 ()	CLAY 0014 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 598948 4781725 W	1958/01 3609	6 6	FR 0037	18/20/17:/	DO		6805331 ()	CLAY 0011 LMSN 0037
SALTFLEET TOWNSHIP CON 08 026	17 598854 4781482 W	1954/06 1907	6 6	FR 0029	12/18/25/1:0	DO		6805296 ()	LOAM CLAY 0001 BRWN CLAY STNS 0013 BLUE CLAY 0019 BLUE CLAY LMSN 0020 GREY LMSN 0032
SALTFLEET TOWNSHIP CON 08 026	17 598956 4781755 W	1958/01 3609	6 6	FR 0038	17/20/17:/	DO		6805332 ()	CLAY 0011 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 599194 4781634 W	1956/09 1640	5 5	FR 0034	8/26/4/0:30	DO		6805311 ()	BRWN CLAY 0012 BRWN LMSN 0036
SALTFLEET TOWNSHIP CON 08 026	17 598912 4781662 W	1958/01 3609	6 6	FR 0037	20/22/17:/	DO		6805329 ()	CLAY 0014 LMSN 0037
SALTFLEET TOWNSHIP CON 08 026	17 598854 4781755 W	1957/12 3609	6 6	FR 0031	12/18/17:/	DO		6805328 ()	CLAY 0008 LMSN 0031
SALTFLEET TOWNSHIP CON 08 026	17 599229 4781720 W	1957/12 5417	6 6	FR 0035	11/22/11/0:30	DO		6805327 ()	GREY CLAY 0004 GREY LMSN 0036
SALTFLEET TOWNSHIP CON 08 026	17 598956 4781655 W	1957/12 3609	6 6	FR 0035	18/26/17:/	DO		6805325 ()	CLAY 0015 LMSN 0035
SALTFLEET TOWNSHIP CON 08 026	17 598981 4781840 W	1958/01 3609	6 6	FR 0036	16/18/17:/	DO		6805334 ()	CLAY 0010 LMSN 0036
SALTFLEET TOWNSHIP CON 08 026	17 599076 4781412 W	1957/11 5417	6 6	FR 0037	13/29/4/0:30	DO		6805323 ()	BRWN CLAY 0019 GREY CLAY 0024 GREY LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 599143 4781864 W	1957/11 1640	5 5	FR 0040	20/22/18/0:30	DO		6805322 ()	BRWN CLAY 0007 BLUE CLAY 0009 GREY LMSN 0041
SALTFLEET TOWNSHIP CON 08 026	17 599009 4781641 W	1957/11 3609	6 6	FR 0038	18/26/17:/	DO		6805321 ()	CLAY 0015 LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 598818 4781572 W	1956/12 1907	6 6	FR 0027	9/18/35/2:0	DO		6805312 ()	LOAM 0001 LOAM CLAY 0002 BRWN CLAY 0013 BLUE CLAY STNS 0017 BRWN LMSN 0032

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 026	17 598797 4781560 W	1957/10 2803	6 6	FR 0039	20/39/3:/	DO		6805320 ()	LOAM 0002 CLAY 0015 GREY LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 599194 4781651 W	1957/04 1640	5 5	FR 0038	8/25/6/0:30	DO		6805313 ()	BRWN CLAY 0011 BRWN LMSN 0039
SALTFLEET TOWNSHIP CON 08 026	17 599079 4781618 W	1957/10 2803	6 6	FR 0031	15/31/6:/	DO		6805319 ()	LOAM 0002 CLAY 0010 GREY LMSN 0031
SALTFLEET TOWNSHIP CON 08 026	17 599170 4781762 W	1957/09 3609	6 6	FR 0034	12/14/17:/	DO		6805318 ()	CLAY 0004 LMSN 0034
SALTFLEET TOWNSHIP CON 08 026	17 598861 4781735 W	1957/09 3609	6 6	FR 0020	10/10/8:/	DO		6805317 ()	CLAY 0010 LMSN 0020
SALTFLEET TOWNSHIP CON 08 026	17 599126 4781584 W	1957/04 1907	6 6	FR 0024	11/18/35/2:0	DO		6805314 ()	LOAM CLAY 0002 GREY CLAY 0016 BRWN LMSN 0031
SALTFLEET TOWNSHIP CON 08 026	17 599148 4781674 W	1957/07 1640	5 5	FR 0036	19/36/3:/	DO		6805315 ()	BRWN CLAY 0009 BLUE CLAY 0012 GREY LMSN 0038
SALTFLEET TOWNSHIP CON 08 026	17 598950 4781658 W	1957/12 3609	6 6	FR 0037	18/22/13:/	DO		6805326 ()	CLAY 0015 LMSN 0037
SALTFLEET TOWNSHIP CON 08 026	17 599162 4781532 W	1957/08 1640	6 6	FR 0035	14/35/3:/	DO		6805316 ()	BRWN CLAY 0012 BLUE CLAY 0018 GREY LMSN 0037
SALTFLEET TOWNSHIP CON 08 027	17 598708 4781976 W	1955/10 1532	6 6	FR 0043	15/20/15/0:30	DO		6805383 ()	BRWN CLAY 0015 LMSN 0043
SALTFLEET TOWNSHIP CON 08 027	17 598506 4781103 W	1957/11 3609	6 6	FR 0052	25/35/17:/	DO		6805384 ()	CLAY 0034 LMSN 0052
SALTFLEET TOWNSHIP CON 08 027	17 599104 4781533 W	1969/06 1618	6	SU 0035	6/12/5/2:30	DO		6807234 ()	LOAM 0005 BLUE CLAY 0016 LMSN 0037
SALTFLEET TOWNSHIP CON 08 028	17 597934 4781253 W	1968/09 5417	6 6	FR 0043 FR 0055	15/53/1/1:0	DO		6807030 ()	BRWN CLAY 0016 GREY CLAY 0034 GREY LMSN 0058
SALTFLEET TOWNSHIP CON 08 028	17 597977 4781491 W	1958/05 1640	5 5	FR 0038	18/26/7/1:0	DO		6805394 ()	BRWN CLAY STNS 0014 GREY LMSN 0040
SALTFLEET TOWNSHIP CON 08 028	17 598191 4781211 W	1952/08 1532	6 6	FR 0058	25/40/15/0:30	DO		6805386 ()	BRWN CLAY 0018 BLUE CLAY 0041 GREY LMSN 0061
SALTFLEET TOWNSHIP CON 08 028	17 597976 4781504 W	1959/12 1907	6 6	FR 0023	13/17/25/2:0	DO		6805396 ()	BRWN LOAM CLAY 0004 GREY CLAY STNS 0012 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 028	17 597940 4781275 W	1959/04 5417	6 6	FR 0043	17/35/19/0:30	DO		6805395 ()	BRWN CLAY 0020 GREY CLAY 0034 GREY LMSN 0045
SALTFLEET TOWNSHIP CON 08 028	17 598122 4781970 W	1956/06 1618	6 6	FR 0034	16/26/7:/	DO		6805390 ()	CLAY 0007 LMSN 0036
SALTFLEET TOWNSHIP CON 08 028	17 597957 4781428 W	1950/05 3609	6 6	MN 0060	20/24/14:/	DO		6805385 ()	CLAY BLDR 0035 LMSN 0060

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 028	17 598018 4781244 W	1953/06 1532	6 6	FR	25/35/10/0:15	DO		6805387 ()	LOAM 0002 YLLW CLAY 0040 LMSN 0073
SALTFLEET TOWNSHIP CON 08 028	17 597938 4781365 W	1953/08 3609	6 6	FR 0036	20/49/7:/	DO		6805388 ()	CLAY 0030 LMSN 0049
SALTFLEET TOWNSHIP CON 08 028	17 597967 4781471 W	1954/07 1907	6 6	FR 0027	10/18/30/0:30	DO		6805389 ()	LOAM 0001 BRWN CLAY STNS 0013 GREY LMSN 0031
SALTFLEET TOWNSHIP CON 08 028	17 598139 4781223 W	1958/05 1640	5 5	FR 0080	30/66/4/1:0	DO		6805393 ()	BRWN CLAY 0010 BLUE CLAY 0037 GREY LMSN 0081
SALTFLEET TOWNSHIP CON 08 028	17 598117 4781992 W	1956/06 1618	6 6	FR 0037	15/25/7:/	DO		6805391 ()	CLAY 0010 LMSN 0039
SALTFLEET TOWNSHIP CON 08 028	17 598256 4782079 W	1957/02 1907	6 6	FR 0027	8/15/35/2:0	DO		6805392 ()	LOAM CLAY 0002 BRWN CLAY STNS 0005 BRWN CLAY 0007 GREY CLAY 0008 GREY LMSN 0034
SALTFLEET TOWNSHIP CON 08 030	17 597511 4782233 W	2016/06 2123	6	UT 0036	44/59/5/1:0	DO		7285588 (Z233696) A204498	BRWN CLAY LOOS 0003 GREY LMSN 0064
SALTFLEET TOWNSHIP CON 08 030	17 597552 4782241 W	2002/09 4005	6	UK 0037	31/37/10/10:	IR		6813717 (241342)	BRWN CLAY SNDY 0008 GREY LMSN 0040
SALTFLEET TOWNSHIP CON 08 030	17 597157 4781511 W	1962/07 3609	6 6	FR 0045	16/30/10/1:0	DO		6805399 ()	CLAY 0018 LMSN 0050
SALTFLEET TOWNSHIP CON 08 030	17 597619 4782270 W	1956/08 1618	6 6	SU 0022	6/10/5:/	DO		6805398 ()	CLAY 0006 LMSN 0024
SALTFLEET TOWNSHIP CON 08 030	17 597680 4782173 W	1956/06 1618	6 6	SU 0029	12/20/10:/	DO		6805397 ()	CLAY 0011 LMSN 0031
SALTFLEET TOWNSHIP CON 08 030	17 597614 4782273 W	1972/08 2803	6	FR 0022	13/20/2/1:0	DO		6808393 ()	LOAM 0003 GREY SHLE 0012 GREY LMSN 0023
SALTFLEET TOWNSHIP CON 08 030	17 597474 4782303 W	1972/11 3608	6	FR 0035	14/20/10/2:15	DO		6808347 ()	BRWN CLAY STNS 0007 GREY LMSN 0037
SALTFLEET TOWNSHIP CON 08 030	17 596562 4781697 W	1967/05 1620	6 6	FR 0040	8/30/10/1:0	DO		6805431 ()	BRWN CLAY 0012 LMSN 0044
SALTFLEET TOWNSHIP CON 08 031	17 596809 4781614 W	1957/10 1907	6 6	FR 0025	14/27/10/4:0	DO		6805404 ()	LOAM CLAY 0001 BRWN CLAY 0007 GREY CLAY 0009 WHIT LMSN 0024 BRWN LMSN 0033
SALTFLEET TOWNSHIP CON 08 031	17 597058 4781575 W	1973/09 2803	6	FR 0027	14/20/15/1:0	DO		6808775 ()	LOAM 0003 BRWN CLAY 0010 GREY LMSN 0028
SALTFLEET TOWNSHIP CON 08 031	17 597088 4781540 W	1953/10 1532	6 6	FR	10/20/8/0:30	DO		6805401 ()	YLLW CLAY 0016 LMSN 0031
SALTFLEET TOWNSHIP CON 08 031	17 596968 4781563 W	1955/01 1907	6 6	FR 0023	7/16/12/0:30	DO		6805402 ()	BRWN LOAM CLAY STNS 0001 BRWN CLAY STNS 0004 GREY CLAY 0009 GREY LMSN 0028
SALTFLEET TOWNSHIP CON 08 031	17 596900 4781587 W	1956/08 4208	6 6	FR 0035	15/35/1/0:30	DO		6805403 ()	PRDG 0019 LMSN 0039

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 031	17 596965 4781573 W	1963/06 4727	6 6	FR 0042	22/30/3:1:0	DO		6805406 ()	LOAM 0002 BRWN CLAY 0011 LMSN 0042
SALTFLEET TOWNSHIP CON 08 031	17 596928 4781558 W	1959/05 4810	6 6	FR 0025	6/23/8:0:30	DO		6805405 ()	CLAY 0016 LMSN 0028
SALTFLEET TOWNSHIP CON 08 031	17 596761 4781623 W	1952/10 3609	6 6	FR 0030	17/21/10:/:	DO		6805400 ()	CLAY 0011 LMSN 0031
SALTFLEET TOWNSHIP CON 08 032	17 596384 4781863 W	1972/08 2309	6 6	FR 0040 FR 0043	27/39/4:1:0	DO		6808192 ()	BRWN CLAY 0013 GREY LMSN 0043
SALTFLEET TOWNSHIP CON 08 032	17 596553 4782269 W	1966/11 1618	6 6	FR 0020	10/18/3:2:0	DO		6805430 ()	LOAM 0003 BRWN CLAY 0010 LMSN 0024
SALTFLEET TOWNSHIP CON 08 032	17 596689 4782276 W	1964/11 1618	6 6	SU 0023	9/15/5:2:0	ST		6805429 ()	LOAM 0001 LMSN 0025
SALTFLEET TOWNSHIP CON 08 032	17 596564 4781683 W	1972/08 2803	6	FR 0028	10/25/10/1:0	DO		6808317 ()	LOAM 0003 BRWN CLAY 0010 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 032	17 596470 4782147 W	1954/06 1907	6 6	FR 0028	18/19/30/0:30	DO		6805412 ()	LOAM CLAY 0002 BRWN CLAY STNS 0010 BRWN LMSN 0011 GREY LMSN 0034
SALTFLEET TOWNSHIP CON 08 032	17 596434 4781723 W	1951/08 1532	6 6	FR 0035	14/3/0:30	DO		6805408 ()	CLAY 0011 GREY LMSN 0040
SALTFLEET TOWNSHIP CON 08 032	17 596378 4781802 W	1952/02 1532	6 6	FR 0040	12//10:/:	DO		6805409 ()	CLAY 0012 LMSN 0045
SALTFLEET TOWNSHIP CON 08 032	17 596585 4781690 W	1952/05 1532	6 6	FR 0030	6/32/2:/:	DO		6805410 ()	CLAY 0010 LMSN 0032
SALTFLEET TOWNSHIP CON 08 032	17 596434 4782013 W	1968/10 1620	6 6	FR 0037	10/24/15/1:0	DO		6806953 ()	BRWN CLAY 0006 LMSN 0038
SALTFLEET TOWNSHIP CON 08 032	17 596545 4782166 W	1951/04 1907	6 6	FR 0021	8/11/35/1:0	DO		6805407 ()	LOAM 0002 BRWN CLAY STNS 0007 LMSN 0026
SALTFLEET TOWNSHIP CON 08 032	17 596613 4781668 W	1957/05 5417	6 6	FR 0013 FR 0035	6/30/6/0:30	DO		6805421 ()	BRWN LOAM 0003 BRWN CLAY 0011 GREY LMSN 0036
SALTFLEET TOWNSHIP CON 08 032	17 596580 4782465 W	1955/06 1532	6 6	FR 0030	10/18/20/0:30	DO		6805413 ()	CLAY 0004 LMSN 0030
SALTFLEET TOWNSHIP CON 08 032	17 596416 4781938 W	1955/08 3609	6 6	SA 0060	47/74/1:/:	DO		6805414 ()	CLAY 0048 LMSN 0074
SALTFLEET TOWNSHIP CON 08 032	17 596658 4781962 W	1955/09 1907	6 6	FR 0041	26/31//2:0	DO		6805415 ()	BRWN FILL CLAY 0004 LOAM 0005 BRWN CLAY STNS 0008 BRWN LMSN 0043
SALTFLEET TOWNSHIP CON 08 032	17 596823 4782491 W	1955/10 1532	6 6	FR 0031	10/20/15/0:30	DO		6805416 ()	BRWN CLAY 0006 LMSN 0031
SALTFLEET TOWNSHIP CON 08 032	17 596809 4782571 W	1955/10 1532	6 6	FR 0040	20/20/10/0:30	DO		6805417 ()	BRWN CLAY 0006 LMSN 0040

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 032	17 596768 4782498 W	1955/11 1532	6 6	FR 0044	20/20/5/0:30	DO		6805418 ()	BRWN CLAY 0006 LMSN 0044
SALTFLEET TOWNSHIP CON 08 032	17 596545 4781700 W	1952/07 1532	6 6	FR 0035	14//4/0:30	DO		6805411 ()	BRWN CLAY 0014 GREY LMSN 0038
SALTFLEET TOWNSHIP CON 08 032	17 596385 4781828 W	1957/04 5417	6 6	FR 0032 FR 0038 FR 0043	23/38/6/0:30	DO		6805420 ()	LOAM 0002 BRWN CLAY 0014 GREY LMSN 0044
SALTFLEET TOWNSHIP CON 08 032	17 596485 4782185 W	1964/08 1620	6 6	FR 0027	8/20/5/1:0	DO		6805428 ()	BRWN CLAY 0010 LMSN 0028
SALTFLEET TOWNSHIP CON 08 032	17 596414 4781896 W	1957/12 1532	6 6	FR 0037	15/18/5/0:45	DO		6805422 ()	BRWN CLAY 0009 LMSN 0037
SALTFLEET TOWNSHIP CON 08 032	17 596414 4781891 W	1957/12 1532	6 6	FR 0040	17/19/5/0:30	DO		6805423 ()	BRWN CLAY 0006 LMSN 0040
SALTFLEET TOWNSHIP CON 08 032	17 596441 4782051 W	1958/05 1907	6 6	FR 0027	11/15/30/2:0	DO		6805424 ()	BRWN CLAY 0013 GREY CLAY 0015 GREY LMSN 0031
SALTFLEET TOWNSHIP CON 08 032	17 596640 4781666 W	1958/11 1532	6	FR 0046	14/24/5/0:30	DO		6805425 ()	BRWN CLAY 0016 LMSN 0046
SALTFLEET TOWNSHIP CON 08 032	17 596424 4781753 W	1961/06 1907	6 6	FR 0016	11/25/20/2:0	DO		6805426 ()	BRWN CLAY FILL 0003 LOAM CLAY 0005 BRWN CLAY 0008 GREY LMSN 0034
SALTFLEET TOWNSHIP CON 08 032	17 596440 4781996 W	1961/08 1907	6 6	FR 0030	24/24/30/1:0	DO		6805427 ()	BRWN CLAY 0012 GREY CLAY STNS 0018 LMSN 0039
SALTFLEET TOWNSHIP CON 08 032	17 596570 4782464 W	1957/04 2803	6 6	FR 0029	7/15/3:/	DO		6805419 ()	LOAM 0003 CLAY 0010 GREY LMSN 0029
SALTFLEET TOWNSHIP CON 08 033	17 596274 4781783 W	1968/06 1907	7 7	FR 0038	26/35/20/2:0	DO		6807438 ()	LOAM 0002 BRWN CLAY 0007 GREY CLAY 0012 BRWN LMSN 0051
SALTFLEET TOWNSHIP CON 08 033	17 596429 4782351 W	2016/10 7295	1.79 5.80			MO	0020 10	7276721 (Z221862) A	
SALTFLEET TOWNSHIP CON 08 033	17 596427 4782184 W	1960/09 1907	6 6	FR 0032	13/18/40/2:0	DO		6805451 ()	LOAM CLAY 0002 BRWN CLAY 0006 BRWN CLAY STNS 0011 GREY LMSN 0037
SALTFLEET TOWNSHIP CON 08 033	17 596350 4781947 W	1955/06 1907	6 6	FR 0041	23/29//1:0	DO		6805441 ()	LOAM CLAY 0003 BRWN CLAY STNS 0008 GREY LMSN 0043
SALTFLEET TOWNSHIP CON 08 033	17 595958 4781856 W	1965/01 3608	6 6	FR 0038	25/30/10/1:0	DO		6805453 ()	BLUE CLAY 0006 GREY LMSN 0040
SALTFLEET TOWNSHIP CON 08 033	17 595958 4781856 W	1964/02 4727	6 6	FR 0050	25/32/5/1:0	DO		6805452 ()	LOAM 0002 BRWN CLAY 0013 LMSN 0050
SALTFLEET TOWNSHIP CON 08 033	17 596039 4781835 W	1955/05 1907	6 6	FR 0029	13/22/25/1:0	DO		6805439 ()	LOAM 0002 BRWN LOAM CLAY 0004 BRWN CLAY STNS 0009 GREY CLAY STNS 0010 GREY LMSN 0036
SALTFLEET TOWNSHIP CON 08 033	17 596337 4781852 W	1951/02 1907	6 6	FR 0040	26/31/35/1:30	DO		6805432 ()	LOAM 0002 BRWN CLAY STNS 0004 GREY CLAY STNS 0009 BLUE CLAY STNS 0013 GREY LMSN 0043

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
SALTFLEET TOWNSHIP CON 08 033	17 596294 4781866 W	1952/09 1907	6 6	FR 0041	28/31/40/0:30	DO		6805433 ()	LOAM CLAY 0001 BRWN CLAY STNS 0003 BRWN CLAY 0016 GREY LMSN 0044
SALTFLEET TOWNSHIP CON 08 033	17 596389 4782041 W	1952/10 1907	6 6	FR 0031	18/22/30/1:0	DO		6805434 ()	LOAM CLAY 0002 BRWN CLAY STNS 0004 GREY CLAY STNS 0013 GREY LMSN 0036
SALTFLEET TOWNSHIP CON 08 033	17 596270 4781783 W	1952/10 1907	6 6	FR 0040	24/26/35/1:0	DO		6805435 ()	LOAM CLAY 0002 BRWN CLAY STNS 0006 GREY CLAY STNS 0011 GREY LMSN 0043
SALTFLEET TOWNSHIP CON 08 033	17 596408 4782116 W	1954/09 1907	6 6	FR 0033	22/25/35/1:0	DO		6805436 ()	BRWN FILL CLAY 0003 LOAM CLAY 0004 BRWN CLAY STNS 0012 STNS 0013 GREY LMSN 0035 BRWN LMSN 0037
SALTFLEET TOWNSHIP CON 08 033	17 596339 4781844 W	1955/12 1907	6 6	FR 0040	23/27//2:0	DO		6805443 ()	LOAM CLAY 0001 BRWN CLAY 0003 BRWN CLAY STNS 0005 BRWN CLAY 0012 GREY LMSN 0044
SALTFLEET TOWNSHIP CON 08 033	17 596039 4781837 W	1955/04 1532	6 6	FR 0040	15/20/10/0:30	DO		6805438 ()	CLAY 0008 LMSN 0040
SALTFLEET TOWNSHIP CON 08 033	17 596427 4782184 W	1960/05 1618	6 6	FR 0020	12/20/3/1:0	DO		6805450 ()	LOAM 0003 BLUE CLAY 0009 LMSN 0035
SALTFLEET TOWNSHIP CON 08 033	17 596354 4781875 W	1955/06 3609	6 6	FR 0047	20/35/8/:	DO		6805440 ()	CLAY 0010 LMSN 0047
SALTFLEET TOWNSHIP CON 08 033	17 596360 4781962 W	1955/11 1907	6 6	FR 0041	24/28//1:0	DO		6805442 ()	LOAM CLAY 0001 BRWN CLAY 0004 BRWN CLAY STNS 0011 GREY LMSN 0043
SALTFLEET TOWNSHIP CON 08 033	17 596133 4781879 W	1956/06 1532	6 6	FR 0039	14/18/20/0:30	IR		6805444 ()	BRWN CLAY 0005 LMSN 0039
SALTFLEET TOWNSHIP CON 08 033	17 596189 4782195 W	1956/06 3609	6 6	FR 0046	22/24/17/:	DO		6805445 ()	CLAY 0012 LMSN 0046
SALTFLEET TOWNSHIP CON 08 033	17 596169 4782198 W	1957/08 1907	6 6	FR 0028	19/22/35/2:0	DO		6805446 ()	BRWN FILL CLAY 0002 LOAM CLAY 0004 BRWN CLAY 0008 BRWN CLAY STNS 0011 GREY LMSN 0037
SALTFLEET TOWNSHIP CON 08 033	17 596112 4781813 W	1957/10 1640	5 5	FR 0040	18/20/15/1:0	DO		6805447 ()	BRWN CLAY 0009 GREY LMSN 0041
SALTFLEET TOWNSHIP CON 08 033	17 596150 4782257 W	1958/06 2803	6 6	FR 0044	24/44/2/1:30	DO		6805448 ()	LOAM 0004 BLUE CLAY 0010 LMSN 0044
SALTFLEET TOWNSHIP CON 08 033	17 596237 4782657 W	1959/05 2803	6 6	FR 0039	15/31/4/1:0	DO		6805449 ()	LOAM 0004 GREY CLAY 0027 LMSN 0039
SALTFLEET TOWNSHIP CON 08 033	17 596167 4781802 W	1954/12 1907	6 6	FR 0035	24/27/35/1:0	DO		6805437 ()	BRWN FILL CLAY 0003 BRWN LOAM CLAY 0005 BRWN CLAY STNS 0007 GREY CLAY STNS 0010 BRWN LMSN 0041
STONEY CREEK TOWN	17 597297 4781427 W	2007/04 7238	1.97			NU	0021 5	7043409 (Z56163) A048716	GREY CLAY SILT WBRG 0018 GREY SHLE 0023
STONEY CREEK TOWN	17 596618 4782771 W	2007/07 7238	1.97			NU	0030 5	7047168 (Z72630) A048715	LOAM 0001 BRWN TILL CLAY STNS 0010 GREY TILL CLAY STNS 0020 GREY LMSN
STONEY CREEK TOWN 07 008	17 600687 4782220 W	1986/07 2805	6	SU 0028	8/20/15/1:0	ST		6811185 (NA)	LOAM 0004 BRWN CLAY 0015 BLUE CLAY 0023 GREY SHLE ROCK 0028

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
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## Notes:

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid  
 DATE CNTR: Date Work Completed and Well Contractor Licence Number  
 CASING DIA: Casing diameter in inches  
 WATER: Unit of Depth in Feet. See Table 4 for Meaning of Code

PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes  
 WELL USE: See Table 3 for Meaning of Code  
 SCREEN: Screen Depth and Length in feet  
 WELL: WEL ( AUDIT # ) Well Tag . A: Abandonment; P: Partial Data Entry Only  
 FORMATION: See Table 1 and 2 for Meaning of Code

**1. Core Material and Descriptive terms**

Code Description	Code Description	Code Description	Code Description	Code Description
BLDR BOULDERS	FCRD FRACTURED	IRFM IRON FORMATION	PORS POROUS	SOFT SOFT
BSLT BASALT	FGRD FINE-GRAINED	LIMY LIMY	PRDG PREVIOUSLY DUG	SPST SOAPSTONE
CGRD COARSE-GRAINED	FGVL FINE GRAVEL	LMSN LIMESTONE	PRDR PREV. DRILLED	STKY STICKY
CGVL COARSE GRAVEL	FILL FILL	LOAM TOPSOIL	QRTZ QUARTZITE	STNS STONES
CHRT CHERT	FLDS FELDSPAR	LOOS LOOSE	QSND QUICKSAND	STNY STONEY
CLAY CLAY	FLNT FLINT	LTCL LIGHT-COLOURED	QTZ QUARTZ	THIK THICK
CLN CLEAN	FOSS FOSILIFEROUS	LYRD LAYERED	ROCK ROCK	THIN THIN
CLYY CLAYEY	FSND FINE SAND	MARL MARL	SAND SAND	TILL TILL
CMTD CEMENTED	GNIS GNEISS	MGRD MEDIUM-GRAINED	SHLE SHALE	UNKN UNKNOWN TYPE
CONG CONGLOMERATE	GRNT GRANITE	MGVL MEDIUM GRAVEL	SHLY SHALY	VERY VERY
CRYs CRYSTALLINE	GRSN GREENSTONE	MRBL MARBLE	SHRP SHARP	WBRG WATER-BEARING
CSND COARSE SAND	GRVL GRAVEL	MSND MEDIUM SAND	SHST SCHIST	WDFR WOOD FRAGMENTS
DKCL DARK-COLOURED	GRWK GREYWACKE	MUCK MUCK	SILT SILT	WTHD WEATHERED
DLMT DOLOMITE	GVLY GRAVELLY	OBDN OVERBURDEN	SLTE SLATE	
DNSE DENSE	GYPS GYPSUM	PCKD PACKED	SLTY SILTY	
DRTY DIRTY	HARD HARD	PEAT PEAT	SNDS SANDSTONE	
DRY DRY	HPAN HARDPAN	PGVL PEA GRAVEL	SNDY SANDYOAPESTONE	

**2. Core Color**

Code Description	Code Description
WHIT WHITE	
GREY GREY	
BLUE BLUE	
GREN GREEN	
YLLW YELLOW	
BRWN BROWN	
RED RED	
BLCK BLACK	
BLGY BLUE-GREY	

**3. Well Use**

Code Description	Code Description
DO Domestic	OT Other
ST Livestock	TH Test Hole
IR Irrigation	DE Dewatering
IN Industrial	MO Monitoring
CO Commercial	MT Monitoring Test Hole
MN Municipal	
PS Public	
AC Cooling And A/C	
NU Not Used	

**4. Water Detail**

Code Description	Code Description
FR Fresh	GS Gas
SA Salty	IR Iron
SU Sulphur	
MN Mineral	
UK Unknown	



**GeoPro Consulting Limited**

Geotechnical-Hydrogeology-Environmental-Materials-Inspection

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## **APPENDIX D**



PS Site 1: Looking from Upper centennial Pky to south to Rymal Rd East, a view of the site vicinity with an ongoing construction project right at the northeast corner of the intersection.



PS Site 1: Another view from further north to southeast, covering the wide area of the potential site showing relatively flat to gentle slope grade.



PS Site 2: A view of the site from north along Upper Centennial Pky to southeast, covering the wide area of the potential site showing relatively flat to gentle slope grade with bushes on the north.



PS Site 2: Another view of the site from north to south along Upper Centennial Pky.



PS Site 3: A view from south to north, showing a residential property facing Rymal Rd East and soil stockpile generated from the construction site on its east and north sides.



PS Site 3: Another view of the site from mid-west to east, showing the house and varied grade with the construction site on east of it.



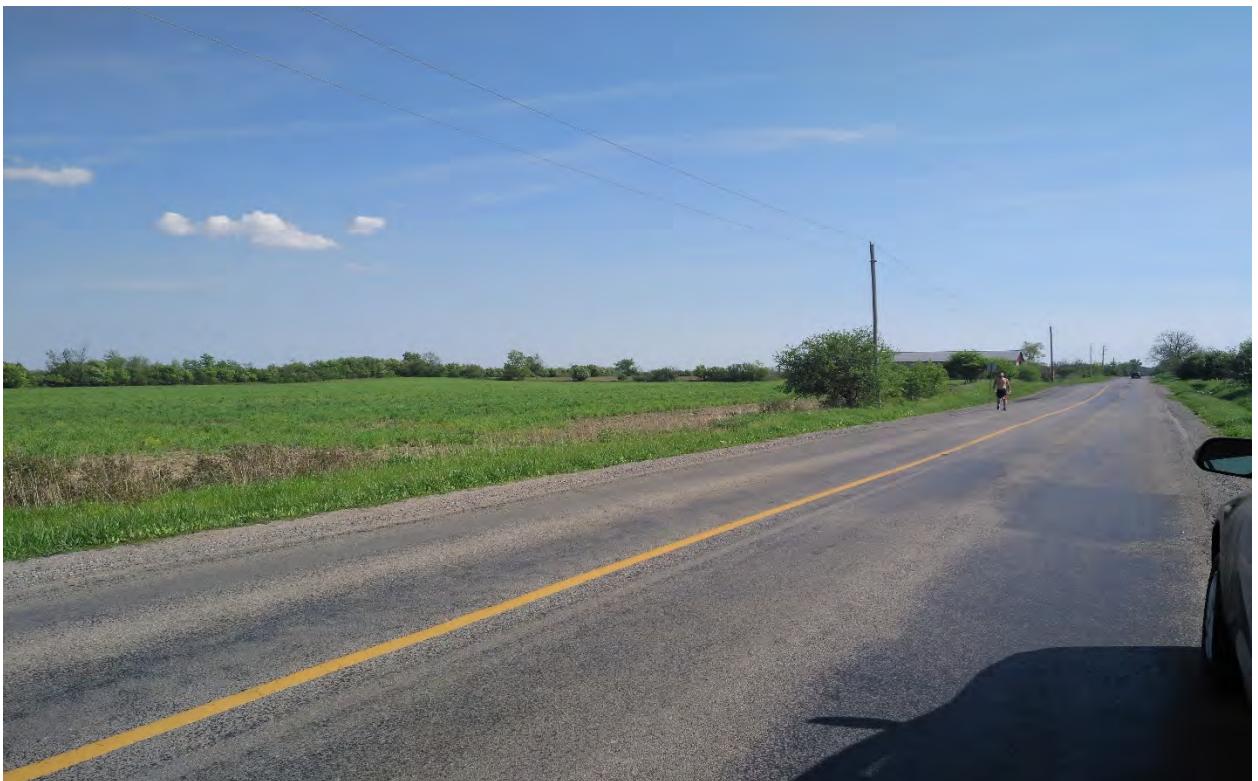
EWSF Site 1: A view from mid-south to north, showing the portion of site with north residential property and a hydro corridor behind on the west of Fletcher Rd



EWSF Site 1: Another view from north to south, showing the site is a vacant farmland with vegetation growth and relatively flat grade on the west of Fletcher Rd



EWSF Site 1: A west view of the site from Fletcher Rd, showing the vacant farmland with vegetation growth and relatively flat grade.



EWSF Site 2: A view from north to south on the east of Fletcher Rd, showing the site is a vacant farmland with vegetation growth and relatively flat grade



EWSF Site 2: A west view of the site from Fletcher Rd to the east, showing the vacant farmland with vegetation growth and relatively flat grade, and bushes behind



EWSF Site 2: A view from mid-south to north on east of Fletcher Rd, showing the portion of site with the hydro corridor on the north and residential neighborhood behind as well.



EWSF Site 3: A site view on the west of Trinity Church Rd, showing the site is a vacant land with vegetation growth and bushes on the south



EWSF Site 3: Another site view on the west of Trinity Church Rd, showing the site is a vacant land with vegetation growth and few small trees along with gentle slope to flat grade.



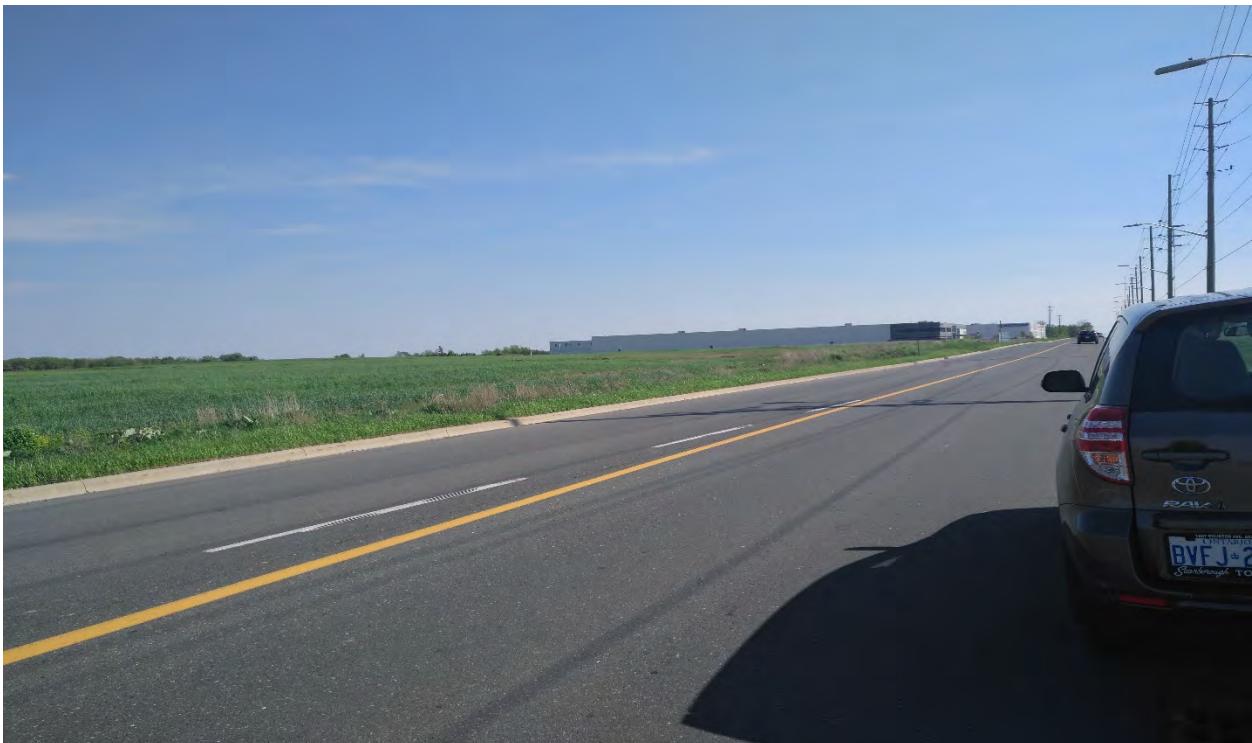
EWSF Site 3: Another site view on the west of Trinity Church Rd, showing the site is a vacant land with vegetation growth and scattered small trees along with grass covered soil pile.



EWSF Site 4: A site view on the northeast of Glover Rd, showing the site is a vacant farmland with vegetation growth and a relatively flat to gentle slope grade.



EWSF Site 4: A site view on the southeast of Glover Rd, showing the site is a vacant farmland with vegetation growth and a relatively flat to gentle grade.



EWSF Site 4: A south site view from Glover Rd, showing the site is a vacant farmland with vegetation growth and a relatively flat to gentle grade, and an industrial building along the very south boundary.



EWSF Site 5: A west site view along the north of Dickenson Rd E., showing the site is a vacant farmland with mainly bare surface and a relatively flat to gentle slope grade.



EWSF Site 5: A north site view from Dickenson Rd E., showing the site is a vacant farmland with mainly bare surface and a relatively flat to gentle grade, as well as patchy small trees.



EWSF Site 5: A view of likely east end of the site, showing vacant grass covered land with some trees and farming tools repair warehouse and a relatively flat to gentle grade

## LIMITATIONS TO THE REPORT

This report is intended solely for the Client named. The report is prepared based on the work has been undertaken in accordance with normally accepted geotechnical engineering practices in Ontario.

The comments and recommendations given in this report are based on information determined at the limited number of the test hole and test pit locations. Subsurface and groundwater conditions between and beyond the test holes and test pit may differ significantly from those encountered at the test hole and test pit locations. The benchmark and elevations used in this report are primarily to establish relative elevation differences between the test hole and test pit locations and should not be used for other purposes, such as grading, excavating, planning, development, etc.

The report reflects our best judgment based on the information available to GeoPro Consulting Limited at the time of preparation. Unless otherwise agreed in writing by GeoPro Consulting Limited, it shall not be used to express or imply warranty as to any other purposes. No portion of this report shall be used as a separate entity, it is written to be read in its entirety. The information contained herein in no way reflects on the environment aspects of the project, unless otherwise stated.

The design recommendations given in this report are applicable only to the project designed and constructed completely in accordance with the details stated in this report.

Should any comments and recommendations provided in this report be made on any construction related issues, they are intended only for the guidance of the designers. The number of test holes and test pits may not be sufficient to determine all the factors that may affect construction activities, methods and costs. Such as, the thickness of surficial topsoil or fill layers may vary significantly and unpredictably; the amount of the cobbles and boulders may vary significantly than what described in the report; unexpected water bearing zones/layers with various thickness and extent may be encountered in the fill and native soils. The contractors bidding on this project or undertaking the construction should, therefore, make their own interpretation of the factual information presented and make their own conclusions as to how the subsurface conditions may affect their work and determine the proper construction methods.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. GeoPro Consulting Limited accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

We accept no responsibility for any decisions made or actions taken as a result of this report unless we are specifically advised of and participate in such action, in which case our responsibility will be as agreed to at that time.