Land Compatibility Assessment – 912 Zion Road, Belleville, Ontario

November 13, 2025

Prepared for:
Sillsway Farm

Cambium Reference: 23189-001

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1.0 Introduction

Cambium Inc. (Cambium) was retained by Sillsway Farm (Client) to complete a land compatibility assessment in support of a proposed lot severance of 912 Zion Road (Site) from the surrounding property of 1050 Zion Road (Sillsway Farm) within the City of Belleville, shown in Figure 1.

The land compatibility assessment was requested by the City of Belleville to address potential impacts from the existing licensed gravel pit, located directly north of the Site across Zion Road, on the residential land use for the Site.

1.1 Site Description

The existing property of 1050 Zion Road encompasses the proposed property to be severed and is roughly rectangular in shape and is approximately 165 hectares (ha) (Figure 2). The existing property contains two residential dwellings, six barns and storage buildings, and agricultural lands. A severance is proposed to sever a 0.4 ha lot (Site) in the northwest portion of the property, containing an existing dwelling, serviced with established private water supply and septic system.

Both properties are within the municipal boundary of the City of Belleville and designated as Agricultural Land Use (City of Belleville, 2021).

1.2 Existing Aggregate Pit

There is an existing Aggregate Pit, located approximately 10 metres (m) north of the Site, across Zion Road. The pit is licensed under the Aggregate Resources Act and associated Aggregate Licencing and Permitting System Identification (ALPS ID) 3036, herein referred to as Pit 1. Pit 1 has a licenced area of 11.66 ha with a Class A licence for above water extraction of gravel greater than 20,000 tonnes per year with a maximum tonnage of 249,425 tonnes. The property holders of the Site and 1050 Zion Road have an agreement to lease agricultural land from the Pit 1 property. An interview was conducted on June 9, 2025, with Jeff Sills, agricultural tenant with access to Pit 1. A visual inspection of the leased agricultural land was

conducted at the same time and allowed an opportunity to view the area of extraction. At the time of the inspection, there was no evidence of recent production at Pit 1.

Two additional aggregate pits were identified in the surrounding area of the Site. Pit 2 (ALPS ID 3035) is located approximately 550 m northwest of the Site on Zion Road. Pit 3 (ALPS ID 2920) is located greater than 2.5 kilometers (km) west of the Site.

The locations of the licensed pits in proximity to the Site are shown in Appendix A.

2.0 Methodology

This section outlines the methodology followed to complete the geological and hydrogeological background review and examine potential impacts to the Site.

2.1 Background Information Review

A review of available relevant background information was undertaken for this study, which included the following resources:

- Aggregate Resources Inventory of the County of Hastings, Southern Ontario (Ontario Geological Survey, 2010)
- Bedrock Geology of Ontario, Miscellaneous Release – Data 126 - Revision 1, scale 1:250,000 (Ontario Geological Survey, 2011)
- Ministry Water Well Information System (WWIS) website provided by the Ministry of Environment, Conservation and Parks (MECP, 2024a)
- Physiography of Southern Ontario (Chapman & Putnam, 1984)
- Source Protection Information Atlas (SPIA) (MECP, 2025)
- Surficial geology of Southern Ontario, Miscellaneous Release – Data 128 revised, scale 1:50,000 (Ontario Geological Survey, 2010)

2.2 Site Visit and Interviews

On June 9, 2025, a representative of Cambium visited the Site and Pit 1, and properties surrounding Pit 1, to conduct an in-person interview with Jeff Sills, a property holder of 1050 Zion Road, and to conduct a visual inspection of potential impacts from Pit 1 operations. Mr. Sills provided access to haul roads entering Pit 1 towards the leased agricultural lands in the southwest portion of the licensed property. A visual inspection was conducted of Pit 1 along Zion Road as well as, Pit 2 from Zion Road and Cranston Road. Photographs from the inspection are included in Appendix B.

3.0 Geological and Hydrogeological Setting

The area of Zion Road is located within the Peterborough Drumlin Field physiographic region. The physiographic region is composed of sand, gravel and boulder till, separated by low-lying wetlands areas composed of fine-grained soils (Chapman & Putnam, 1984). The underlying bedrock are limestone and shale from the Verulam Formation, part of the Simcoe Group (Ontario Geological Survey, 2011).

The Site, Pit 1, and 1050 Zion Road contain four main surficial soil types as described by the Ontario Geological Survey (OGS) (Ontario Geological Survey, 2010). The northern half of Pit 1 is described as ice-contact stratified deposits consisting of sand and gravel with minor silt, clay and till. The southern half of Pit 1, the Site, and the northwest portion of 1050 Zion Road, is described as fine-textured glaciolacustrine deposits consisting of silt and clay with minor sand and gravel. The southwest portion of Sillsway Farm is described as coarse-textured glaciolacustrine deposits consisting of sand and gravel with minor silt and clay. The east to south portion of 1050 Zion Road is indicated as till consisting of stony, sandy silt to silty sand texture and stone-poor, sandy silt to silty sand.

Regional topography slopes gently south from Pit 1 with an elevation of approximately 130 to 120 meters above seal level (masl) on the north side of Zion Road, then to approximately 115 masl on Site, south of Zion Road (Appendix A).

Two ponds, approximately 3 km^2 and 12 km^2 in area, are located the west of Pit 1 and northwest of the Site, with an unnamed tributary of Chrysal Creek, located approximately 500 m south of the Site (Appendix A).

The Site is located within the Moira River watershed. Drainage on the Site is expected to follow regional topography and flow south discharging into the unnamed tributary of Chrysal Creek, ultimately discharging into Moira River located approximately 3 km from Site.

3.1 Vulnerable and Regulated Areas

The MNRF Natural Heritage System database does not show features designated as Areas of Natural and Scientific Interests or Natural Heritages Systems on the Site and is included in

Appendix A. The Site does not contain woodlands or wetlands (MNRF, 2024), which is consistent with visual observations during the on-site visit on June 9, 2025.

A review of the MECP Source Protection Atlas (MECP, 2025) indicates the Site is included in the Quinte Source Protection Area and designated as a Highly Vulnerable Aquifer (HVA) (MECP, 2025) as shown in Appendix A. The Quinte Region Source Protection Plan (Quinte Region Source Protection Committee, 2023) defines an HVA as:

> *an aquifer that can be easily affected by contamination from both human activities and natural processes. This vulnerability is a function of the thickness and permeability of overlaying layers, or by transport pathways to the aquifer.*

A significant portion of Pit 1 and limited area of western portion of 1050 Zion Road are shown to be designated as Significant Groundwater Recharge Areas (SGRA) (Appendix A), however the Site is not listed as a SGRA.

A review of the Quinte Nation Source Protection Region Source Protection Plan (Quinte Conservation, 2025), the Site is not within a regulated area as per Ontario Regulation 41/24 (Appendix A)

Both the Site and property at 1050 Zion Road are currently serviced with private water supply wells and septic systems. Cambium understands there are no additional developments proposed for the Site.

3.2 Water Well Records

There were 140 water well records found within approximately 500 m of the Site, installed between the years 1954 to 2021, as shown in Figure 3. Detailed well records are included in Appendix C and demonstrated on Figure 3. The majority of wells are located in the urban subdivision to the south of 1050 Zion Road.

A summary of the information outlined in the well records is provided below:

- Well use information indicated: 110 wells are used for water supply, 1 observation well, 25 wells were abandoned, and 4 wells are of unknown use.

- Of the 140 wells, 52 were installed in overburden while 88 were installed in bedrock. The depth of the overburden wells ranged from 3.66 meters below ground surface (mbgs) to 21.33 mbgs, with an average of 6.66 mbgs. The depths of the bedrock wells ranged from 5.03 to 75.29 mbgs, with an average depth of 20.39 mbgs.
- Overburden was primarily reported as clay, with occasional layers of silt, sand and gravel. Bedrock was reported as limestone, with five wells encountering shale.
- Static water levels in overburden wells ranged from 0.67 to 9.87 mbgs, with an average of 2.90 mbgs. Static water levels in bedrock wells ranged from 0.61 to 25.85 mbgs, with an average of 5.55 mbgs.
- Depths to water found in the overburden wells ranged from 1.52 to 18.28 mbgs, with an average of 3.13 mbgs. Depths to water found in the bedrock wells ranged from 3.00 to 73.76 mbgs, with an average of 12.11 mbgs.
- Recommended pumping rates in overburden wells ranged from 18 to 45 L/min, with an average of 41.28 L/min. Recommended pumping rates in the bedrock wells ranged from 0 to 91 L/min, with an average of 28.59 L/min.

The depths, static water levels, and pumping rates for the overburden and bedrock wells are shown in Table 1.

Table 1 Summary of Surrounding Water Well Record Information

Well Type		Depth (mbgs)	Water First Found (mbgs)	Static Water Level (mbgs)	Recommended Pumping Rate (L/min)
Overburden Wells Count: 52	Minimum	3.66	1.52	0.67	18.00
	Maximum	21.33	18.28	9.87	45.00
	Average	6.66	3.13	2.90	41.28
Bedrock Wells Count: 88	Minimum	5.03	3.00	0.61	0.00
	Maximum	75.29	73.76	25.85	91.00
	Average	20.39	12.11	5.55	28.59

4.0 Potential for Aggregate Resources

A review of the Aggregate Resources Inventory of the County of Hastings shows a narrow band designated as a primary gravel deposit extending across from the east to the western boundary of Pit 1, north of Zion Road (Rowell, 2010). The current footprint of Pit 1 is occupying much of the primary aggregate deposit's mapped area on the property. The deposit is assumed to have an average thickness of 6 m (Rowell, 2010), considering the published average depth, it is likely the existing deposit is depleted or near depletion. Potential expansion southward, towards the proposed severance, is unlikely due to minimum setback distance to Zion Road of 30 m, as required under O. Reg 244/97 under the Aggregate Resources Act. The primary gravel deposit extends to the west neighbouring property and adjoins a tertiary sand deposit (Rowell, 2010). The tertiary sand deposit begins at a narrow point of the west neighbouring property then widens towards Pit 2, location shown in Appendix A. Much of the primary gravel deposit and tertiary sand deposit on the property between Pit 1 and Pit 2 is greater than 300 m from the existing residence on Site of the proposed severance (Rowell, 2010). It is also anticipated that any potential extraction area on this intervening property would be limited by the surface water on site and the required 30 m set back from Zion Road.

The site inspection on June 9, 2025 indicated there has been no recent activity on-site at Pit 1. Haul roads entering Pit 1 were observed to be well vegetated within the roadway, with overgrown vegetation encroaching on to the road. During the site visit and inspection along Zion Road, aggregate trucks were not observed entering Pit 1, nor was there any evidence of equipment on-site. Mr. Sills indicated there was previously a scale house on-site but was removed. Cambium staff observed a hydro box adjacent to an open space along the agricultural access road, shown in Appendix B, Mr. Sills indicated this was the location of the former scale house.

5.0 Policy Review

The following documents were reviewed to establish the regulatory framework that applies to land use compliance for the Site in relation to Pit 1:

- Ministry D-series Guidelines
- Official Plan for the City of Belleville (City of Belleville, 2021)
- Official Plan for the County Hastings (County of Hastings, 2017)
- Provincial Planning Statement (Ontario, 2024)

5.1 Provincial Planning Statement

The current Provincial Planning Statement (PPS) came into effect on October 20, 2024, replacing the Provincial Policy Statement, 2020. It provides policy direction on matters of provincial interest, such as the protection of mineral aggregate resources for long-term use. Section 4.5.2.5 states the following:

> *In known deposits of mineral aggregate resources and on adjacent lands, development and activities which would preclude or hinder the establishment of new operations or access to the resources shall only be permitted if:*
>
> *a) Resource use would not be feasible*
>
> *b) The proposed land use or development servers a greater long-term public interest*
>
> c) *Issues of public health, public safety and environmental impact are addressed.*

There is currently an established licensed area, identified as Pit 1, for a sand and gravel pit across a public roadway, north of the Site. The south license boundary abuts Zion Road, as shown in Appendix A, preventing the expansion of operations to the south towards the Site of the proposed severance. A minimum setback or buffer area of 30 m is required under O. Reg 244/97, legislated under the Aggregate Resources Act (ARA), to prohibit extraction from any licensed boundary that abuts a public roadway. The land within the proposed severance is not identified as a material resource, with a portion of the existing property at 1050 Zion Road identified as a tertiary sand deposit. Furthermore, Pit 1 shows existing disturbed areas to the

extent of the primary sand resource mapped (Ontario Geological Survey, 2010) and designated under the City's Official Plan (City of Belleville, 2021).

Statement 2.5.2.5(c) is addressed in the discussion of adverse effects in Section 6.0.

5.2 Official Plan for the City of Belleville

The current Official Plan for the City of Belleville (City of Belleville, 2021), hereafter referred to as the 'City's Official Plan' was adopted by City Council on November 8, 2021 under By-law 2021-180 and approved by the Ministry of Municipal Affairs and Housing (MMAH) on April 11, 2023. It provides a framework for land use changes and for protecting and managing the natural environment. *Schedule A, Land Use Plan-Rural* from the City's Official Plan (City of Belleville, 2021) shows both the Site and 1050 Zion Road properties are designated as agricultural land with the land directly to the north of the Site designated as Mineral Aggregate, extending northeast. *Schedule G, Constraints Area* in the City's Official Plan (City of Belleville, 2021) outlines a primary sand and gravel resource area extending west to northeast crossing the Pit 1 property, north of Zion Road.

The City's Official Plan, section 3.7.2 (b) considers the influence area of an existing pit to be 300 m from the licensed area (City of Belleville, 2021). Under this section, the intention of establishing an area of influence is "protect existing pits and quarries (licensed areas) as well as deposits of sand and gravel and bedrock resources from encroachment by incompatible land uses" (City of Belleville, 2021). It further states that development should only be permitted in the event the resource use is not feasible, development serves a greater public interest or "if issues of public health, public safety and environmental impact are addressed".

Resource constraints were previously identified in Section 5.1.

The 300 m area of influence around Pit 1 is shown in Figure 4. Directly south of Pit 1 is the proposed severance with an established residence. There are multiple residences and buildings shown on the south side Zion Road, east of the Site, with an established residence directly east and abutting the eastern Pit 1 license boundary on the north side of Zion Road. Located behind the residence at 965 Zion Road, east of Pit 1, there is an existing historical cemetery (Ontario Genealogical Society, 2025).

To address the risk that the proposed severance would encroach and hinder Pit 1 operations or future aggregate operations, historic imagery of Pit 1 and land uses within the designated 300 m area of influence was reviewed and included in Appendix D. Cambium understands the property at 912 Zion Road was acquired and merged with the property at 1050 Zion Road in 2003. Historic imagery of Zion Road in 2004 shows the established residence on-site at 912 Zion Road with no evidence of pit operations north of Zion Road on the Pit 1 property. Imagery of the same area in 2011 (GoogleEarth, 2011) shows a disturbed area on the west portion of the property at Pit 1 including areas of excavation and haul roads directly north of the Site. Imagery from 2013 and 2015 (GoogleEarth, 2013; GoogleEarth, 2015) show the Pit 1 extraction area extending eastwards to the license boundary. The historic images document that resource extraction commenced at Pit 1 and advanced, while surrounding land within the 300 m area of influence was undergoing development for sensitive land uses.

The designated sand resources have and will remain protected, conforming to the City's Official Plan, section 3.7.2 (City of Belleville, 2021) if the Site is severed from the existing property at 1050 Zion Road.

Land use compatibility with regards to public health, safety and environmental impact are addressed in Section 6.0.

5.3 Official Plan for the County of Hastings

The current Official Plan of the County of Hastings (County of Hastings, 2017) was adopted by the County on December 19, 2017, and approved by MMAH on August 3, 2018. The County of Hastings Official Plan (County's Official Plan) states in section 1.2.6 that the land within the City of Belleville is not subject to the policies outlined in the County's Official Plan with the exception relating to county roads. As such, it is recognized that the City of Belleville has the principal duties relating to the proposed severance of the Site. Policies under the County's Official Plan were reviewed to ensure consistency between both the City of Belleville and County of Hastings.

The County's Official Plan is consistent with the City of Belleville and defines lands adjacent to a pit operation, sand and gravel resources to be 300 m from the outer boundary of the licensed

area in section 4.6.3.3 (County of Hastings, 2017). Under this section, the County's Official Plan considers incompatible land uses include sensitive land uses where spaces may experience adverse effects from a licensed pit or quarry operation (County of Hastings, 2017), and is consistent with the City of Belleville's Official Plan.

Land uses considered adjacent to a pit operation were addressed previous sections with land compatibility addressed in Section 6.0.

6.0 Land Use Compatibility

MECP's D-1 Land Use Compatibility guideline recommends separation distances and other control measures to minimize adverse effects from encroachment of incompatible land uses (Revised July 1995). Adverse effects are defined as:

1. Noise and vibration
2. Visual impact
3. Odours and other emissions
4. Litter, dust, and other particulates
5. Other contaminants

In this case, a land severance is proposed within the adjacent lands to an existing aggregate pit. The purpose of this assessment is to investigate the presence and severity of adverse impacts on the Site and propose any necessary mitigation measures to ensure a compatibility issue will not exist.

6.1 Noise and Vibration Impact

Pits generate noise through the operation and movement of heavy machinery. In the interview with Jeff Sills, he did not report any noise issues associated with the operation of Pit 1, and indicated he was under the impression the pit was no longer in use. At the time of the on-site visit in June 2025, there were no signs of current operations at Pit 1 or associated noise, such as truck traffic, heavy equipment was not observed.

Regardless, a dense buffer of vegetation was observed between the Site and Pit 1 along Zion Road shown in photos provided in Appendix B. Travelling east, along the Pit 1 property boundary of Zion Road, is agricultural land, currently leased by Mr. Sills, which also includes an additional buffer with a drainage ditch. The buffered setback on the west portion of Pit 1 includes a well vegetated berm with an established mix of mature deciduous trees and grasses. Both the distance of agricultural field and presence of dense vegetation and berm separating the Pit 1 footprint and the proposed severance is anticipated to mitigate noise from Pit 1.

Figure 4 shows the 300 m area of influence around Pit 1 and neighbouring properties. One property, on the north side of Zion Road, is directly east of Pit 1 and contains a residence with an outdoor pool approximately 30 m from the license boundary. A second property, on the south side of Zion Road, to the east of the Site, also appears to have an outdoor pool with an existing residence and is located approximately 120 m from the Pit 1 license boundary. Outdoor pools are recreational items indicative of outdoor enjoyment of a property during normal daytime hours. Evidence of nearby outdoor uses and recreation suggest neither the Pit 1 or surrounding land use do not preclude or hinder the other land use.

Pit 2 is greater than 300 m from the Site and not to be considered within the area of influence. In interview with Jeff Sills, there were no concerns relating to noise associated with the operations. Views from Zion Road showed a dense buffer of vegetation and the area of excavation could not be viewed from the roadside.

Pits do not employ blasting for aggregate extraction; therefore, there will also be no adverse vibrational effects.

6.2 Visual Impact

There is a separation distance of approximately 10 m between the existing dwelling on-site and Pit 1, with a two-lane roadway and vegetated berm buffer area between the two. Observations during the Site visit confirmed that Pit 1 is not visible from the dwelling or from the edge of the proposed severance.

While on-site of the proposed severance, Pit 2 was not visible. Pit 2 is greater than 300 m from the Site and separated by a distance along Zion Road, dense vegetation, agricultural lands and neighbouring residences.

Photographs illustrating the visibility of the pits from and the proposed severance are shown in Appendix B.

6.3 Odours

Sand and gravel extraction do not generate foul odours or odorous emissions. There are no adverse impacts relating to odor anticipated from Pit 1 or 2 operations.

6.4 Litter, Dust, and Other Particulates

Aggregate operations may generate dust through normal operation of heavy vehicles, material screening and sorting of aggregate materials. Frequent and higher speeds of traffic on internal unpaved haul roads increase dust emissions. Additional operational factors that may increase the likelihood of dust emissions include excavating closer to surface, particularly in the absence of established berms, stockpiling material or truck loading. Litter and other particulates beyond dust are not generated with aggregate operations.

During the on-site interview, Jeff Sills indicated that dust is not observed. Visual inspections of the pathway around Pit 1 and of the Site, did not demonstrate evidence from routine dust emissions. At the time the site visit, no equipment or structures were observed on-site at Pit 1 and there was no evidence of recent truck traffic on haul roads or signs of loading or unloading activities within the Pit 1 footprint. Internal haul roads showed signs of overgrown vegetation as shown in (Appendix B). As noted in previous sections, there is a separation of approximately 100 m of agricultural land on the east portion of the Pit 1 property with a densely vegetation berm and Zion Road. In the event, routine operations or excavation continued at Pit 1, the height and density of the mature trees along with the 100 m of agricultural land is anticipated to minimize any incidental dust.

It was suggested by Mr. Sills, during the on-site interview, that Pit 1 operations are no longer active, which was supported by observations during the visual inspection (Appendix B). In the event operations re-commence at Pit 1, there may be periods of the year where dust emissions may be observed at the southeast portion of the Pit 1 property boundary. This portion of the Pit 1 property is used as agricultural land; as such, there may be periods of the year during planting or harvest season where vegetation and land cover is minimal, and dust emissions could potentially originate from Pit 1. However, such times also tend to be in Spring and Fall, during seasons with higher frequencies of precipitation, which would further reduce nuisance levels of dust emissions. Mr. Sills indicated there was minimal disturbance to the property in previous years, when Pit 1 was active.

As stated in Section 6.1, Figure 4 shows neighbouring properties, within the 300 m area of influence to Pit 1 having outdoor pools and recreational space, indicating their routine use and enjoyment of property during normal hours.

6.5 Other Effects

6.5.1 Water Quality

Though Pit 1 only employs aggregate extraction above the water table, there is the potential for petrochemical spills from equipment in Pit 1. However, at the time of the Site visit, no trucks, equipment or aboveground tanks were observed at Pit 1.

Jeff Sills reported no water quality issues have been noted at 912 Zion Road or 1050 Zion Road. Given no prior water quality issues with Pit 1 activity have occurred, the possibility of future operations at Pit 1 causing groundwater quality issues for the proposed severance is low.

Pit 2 is located northwest of the Site and drainage is anticipated to follow regional topography and flow south; groundwater quality issues on-site from Pit 2 are not anticipated.

6.5.2 Traffic

Normal operation of a sand and gravel pit includes the use of heavy transports or trucks for the aggregate material, with the potential of increasing traffic on Zion Road. However, Mr. Sills indicated there was no routine traffic relating to Pit 1. The inspection of Zion Road and agricultural lands leased by Mr. Sills indicated no signs of recent heavy vehicle traffic. Photos in Appendix B show overgrown haul roads and a former building footprint, which Mr. Sills indicated was the location of the former scale house. A scale house is commonly used at pits and quarries and is typically located along an internal haul road, close to a gated entrance to document payloads once trucks have been loaded and ready to return to the public road. Evidence that the scale house has been demolished or removed is indicative that Pit 1 is currently inactive, with minimal risk of traffic originating from operations.

7.0 Conclusions

A Land Compatibility Assessment was undertaken for the proposed severance with an existing residence at 912 Zion Road to determine the Site's hydrogeological context and compatibility with a nearby licensed pit to the north of the Site.

The Land Compatibility Assessment involved a review of relevant background materials and policies, an on-site inspection, and interview with the proponent. A review of historic and recent images of the areas surrounding the licensed area indicate excavation and eastward expansion of aggregate operations have progressed without interference from surrounding lands. Observations during the visual inspection of the licensed area, former scale house and haul roads indicate operations are currently inactive. In the event, operations re-commence, there are adequate setbacks and buffers in place to mitigate associated noise, dust or traffic concerns.

It is our opinion that adverse effects originating from the licensed pit will have a trivial impact on the residence located on the proposed severance.

8.0 Closing

We trust that the information in this submission meets your current requirements. If you have any questions regarding the contents of this report, please contact the undersigned.

Respectfully submitted,

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10.0 Standard Limitations

Limited Warranty

In performing work on behalf of a client, Cambium relies on its client to provide instructions on the scope of its retainer and, on that basis, Cambium determines the precise nature of the work to be performed. Cambium undertakes all work in accordance with applicable accepted industry practices and standards. Unless required under local laws, other than as expressly stated herein, no other warranties or conditions, either expressed or implied, are made regarding the services, work or reports provided.

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Site Assessments

A site assessment is created using data and information collected during the investigation of a site and based on conditions encountered at the time and particular locations at which fieldwork is conducted. The information, sample results and data collected represent the conditions only at the specific times at which and at those specific locations from which the information, samples and data were obtained and the information, sample results and data may vary at other locations and times. To the extent that Cambium's work or report considers any locations or times other than those from which information, sample results and data was specifically received, the work or report is based on a reasonable extrapolation from such information, sample results and data but the actual conditions encountered may vary from those extrapolations.

Only conditions at the site and locations chosen for study by the client are evaluated; no adjacent or other properties are evaluated unless specifically requested by the client. Any physical or other aspects of the site chosen for study by the client, or any other matter not specifically addressed in a report prepared by Cambium, are beyond the scope of the work performed by Cambium and such matters have not been investigated or addressed.

Reliance

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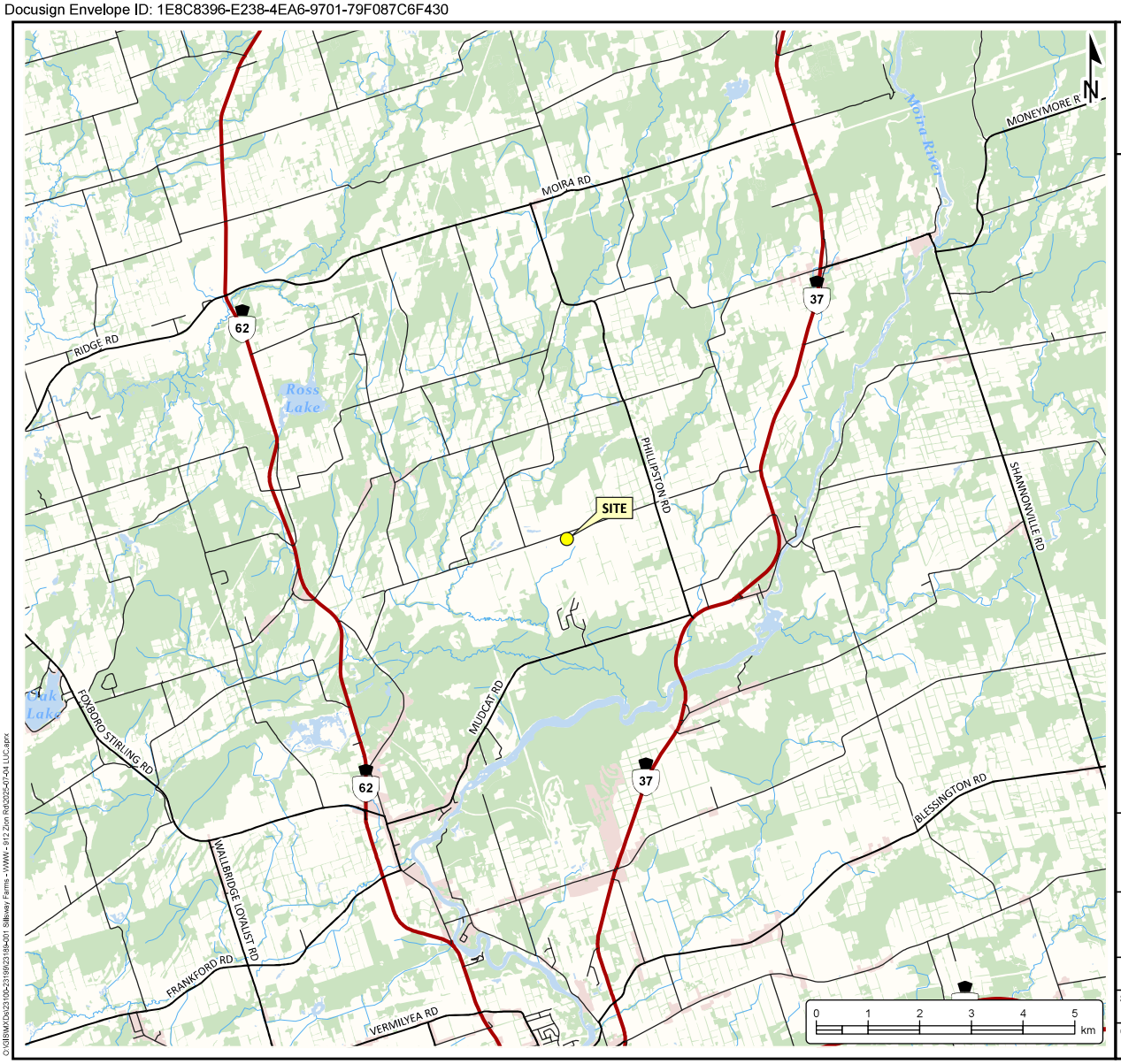
Appended Figures



LAND USE COMPATIBILITY STUDY

SILLSWAY FARM
912 Zion Road
Belleville, Ontario

LEGEND

- Highway
- Major Road
- Minor Road
- Watercourse
- Water Area
- Wooded Area
- Built Up Area

Notes:
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194 Sophia Street
Peterborough, Ontario, K9H 1E5
Tel: (705) 742.7900 Fax: (705) 742.7907
www.cambium-inc.com

SITE LOCATION PLAN

Project No.:	Date:
23189-001	July 2025
Scale: 1:100,000	Projection: NAD 1983 UTM Zone 18N
Created by: DBC	Checked by: LM
Figure: 1	

O:\GIS\MXDs\2100-23199\23189-001 Sillsway Farms - VWW - 912 Zion Rd\2025-07-04 LUC.aprx

LAND USE COMPATIBILITY STUDY

SILLSWAY FARM
912 Zion Road
Belleville, Ontario

LEGEND

- 1050 Zion Road
- Proposed Severance 912 Zion Road

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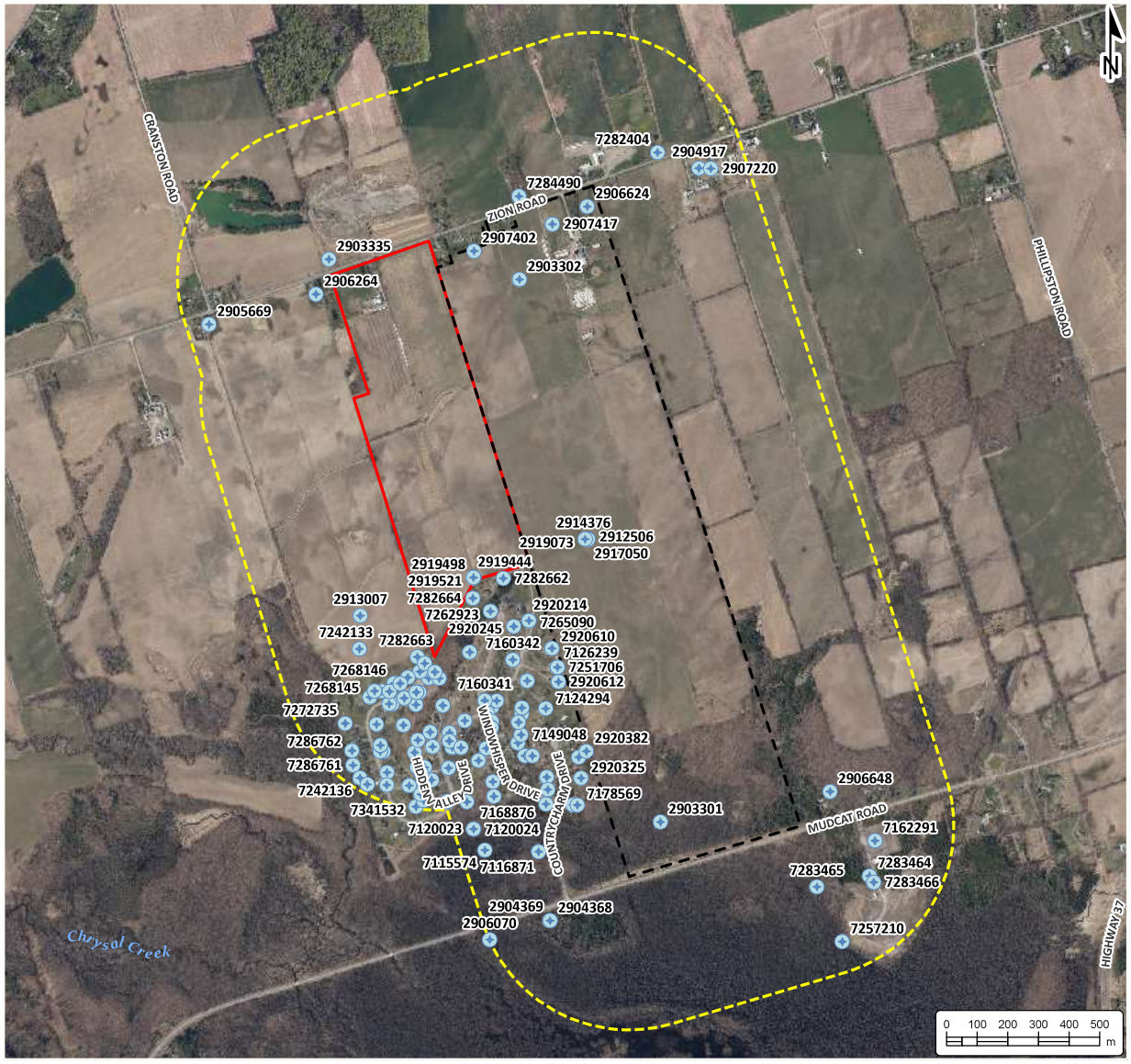
SITE PLAN

Project No.: 23189-001	Date: July 2025
Scale: 1:8,500	Projection: NAD 1983 UTM Zone 18N
Created by: DBC	Checked by: LM
Figure: 2	

O:\GIS\MXDs\23100-23199\23189-001 Sillsway Farms - WWW - 912 Zion Rd\2025-07-04 LUC.aprx



LAND USE COMPATIBILITY STUDY

SILLSWAY FARM
912 Zion Road
Belleville, Ontario

LEGEND

- Water Well Record
- Study Area (500m)
- 912 Zion Road
- 1050 Zion Road

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MECP WELL RECORDS WITHIN 500m

Project No.:	Date:
23189-001	July 2025
Scale: 1:17,500	Projection: NAD 1983 UTM Zone 18N
Created by: DBC	Checked by: LM
Figure: 3	

LAND USE COMPATIBILITY STUDY

SILLSWAY FARM
912 Zion Road
Belleville, Ontario

LEGEND

- Pit 1
- 300m Area of Influence

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300m AREA OF INFLUENCE FROM ALPS ID 3036

Project No.: 23189-001	Date: July 2025
Scale: 1:5,500	Projection: NAD 1983 UTM Zone 18N
Created by: DBC	Checked by: LM
Figure: 4	

O:\GIS\MXDs\2310\23189231893189-001 Sillsway Farms - WWW - 912 Zion Rd\2025-07-04 LUC.aprx

Appendix A
Land Information

Ontario **Ministry of Natural Resources**

Make a Topographic Map

Topographic Map of 912 Zion Road

Notes:

Legend

- Building as Symbol
- Building to Scale
- Airport
- Heliport \ Hospital Heliport
- Seaplane Base
- Ferry Route
- Trail
- Bruce Trail
- Greenbelt Route
- Rideau Trail
- Trans Canada Trail
- Voyageur Trail
- Waterfront Trail
- Railway \ Train Station
- Railway with Bridge
- Railway with Tunnel
- Road (Major ↔ Minor)
- Winter Road
- Road with Bridge
- Road with Tunnel
- Primary, Kings or 400 Series Highway
- Secondary Highway
- Tertiary Highway
- District, County, Regional or Municipal Road
- Toll Highway
- One Way Road
- Road with Permanent Blocked Passage
- Road with Address Ranges
- Hydro Line, Communication Line or Unknown Transmission Line
- Natural Gas Pipeline, Water Pipeline or Unknown Pipeline
- Spot Height
- Index Contour
- Contour
- Wooded Area
- Wetland
- Waterbody
- Waterbody Elevation
- Watercourse
- Falls
- Rapids
- Rapids \ Falls
- Rapids
- Rocks
- Lock Gate
- Dam \ Hydro Wall
- Dam \ Hydro Wall
- Provincial \ State Boundary
- International Boundary
- Upper Tier \ District Municipal Boundary
- Lower Tier \ Single Tier Municipal Boundary
- Lot Line
- Indian Reserve
- Provincial Park
- National Park
- Conservation Reserve
- Military Lands

0 0.3 km

Projection: Web Mercator

Ontario

Ministry of Natural Resources

Pits and Quarries Online

912 Zion Road (Proposed Severance)

Notes:

Legend

- ALPS ID Label
- Aggregate Site Authorized

0 0.33 km

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Ontario

Ministry of Natural Resources

Pits and Quarries Online

912 Zion Road and Surrounding Licensed Pits

Notes:

Legend

ALPS ID Label

Aggregate Site Authorized

0 1.31 km

Ontario

Ministry of Natural Resources

Make-a-Map: Natural Heritage Areas

Natural Heritage Areas Map of 912 Zion Road

Map created 7/21/2025

Notes:

Legend

- Assessment Parcel
- Evaluated Wetland
- Provincially Significant/considérée d'importance provinciale
- Non-Provincially Significant/non considérée d'importance provinciale
- Unevaluated Wetland
- Woodland

0.3 0 0.16 0.3 Kilometres

Absence of a feature in the map does not mean they do not exist in this area.

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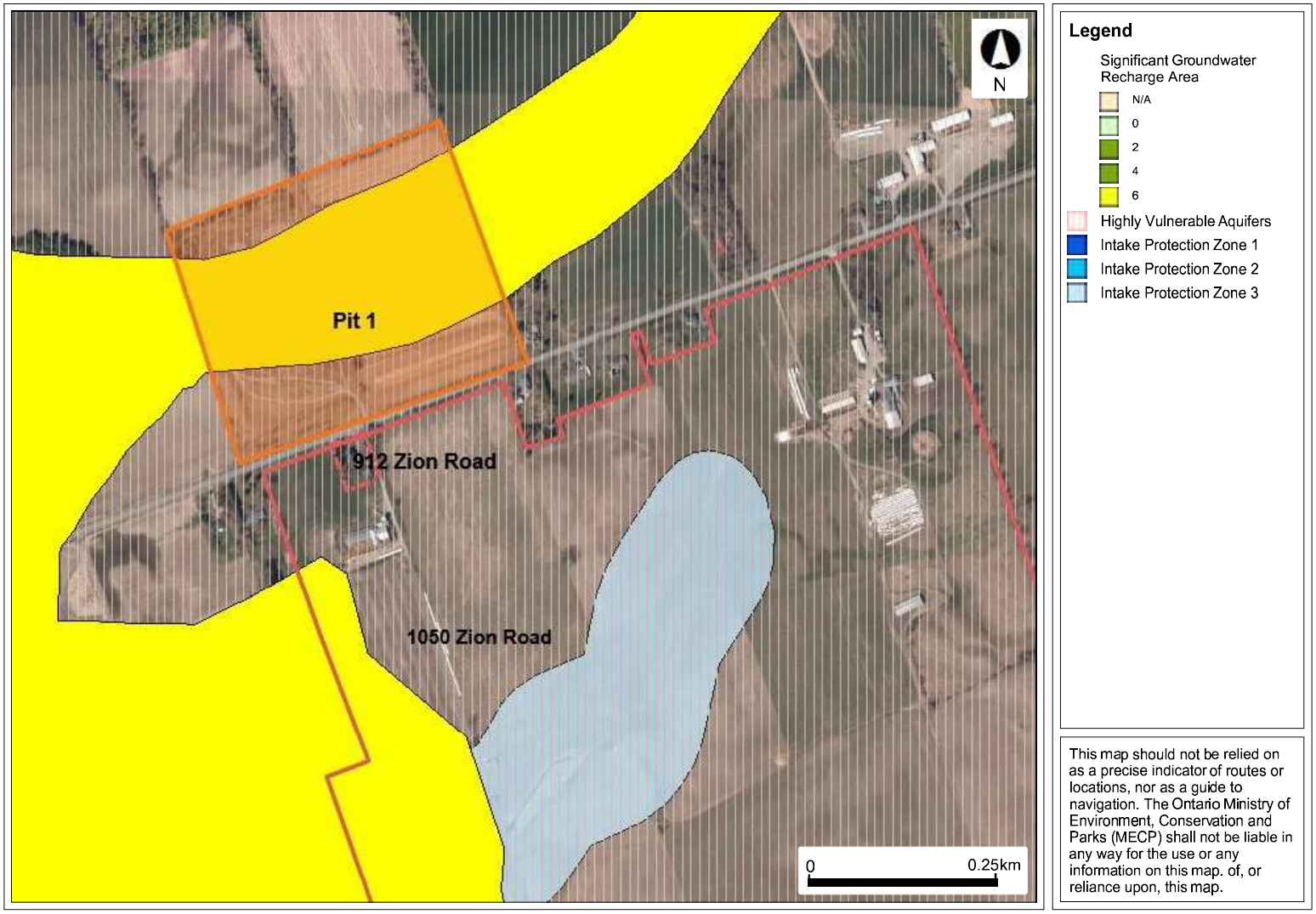
Source Protection Information Atlas Map of 912 Zion Rod



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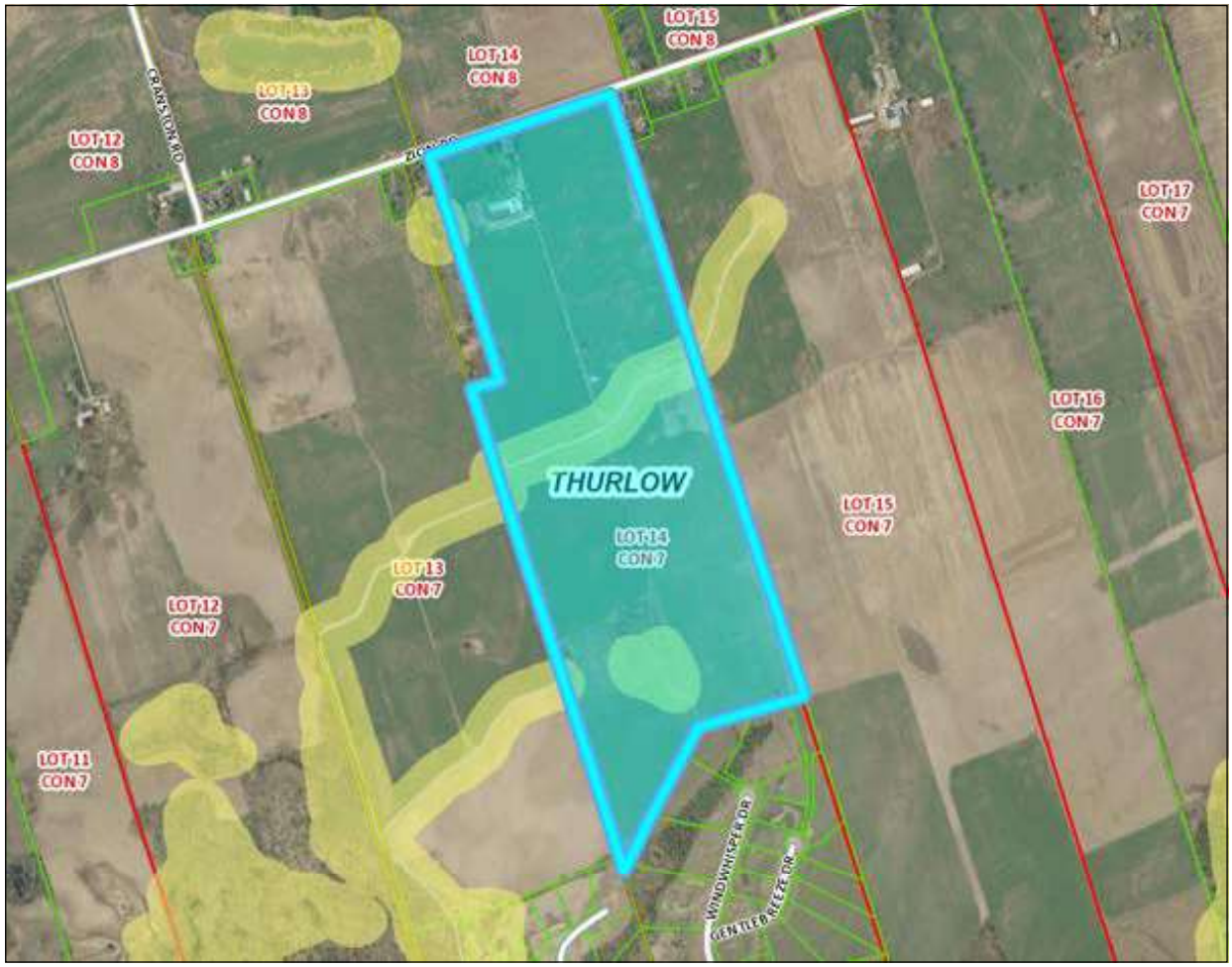
Ontario

Map Created: 7/21/2025
Map Center: 44.29984 N, -77.39551 W

Quinte Conservation

Screening Limit Site Viewer

O. REG. 41/24



508.0 0 254.00 508.0 Meters

Projection: NAD_1983_UTM_Zone_18N 1: 10,000

Generated: July 04, 2025 @ 2:56 PM Original Document: 8.5" x 11"

NORTH

Key Map

Legend

- Conceptual Regulated Area*
- Assessment Parcel
- Lot Line
- Quinte Conservation Jurisdiction
- Lower and Single Tier Municipality
- Watercourse

*Conceptual Regulated Area: The Regulated Area includes one or more of the following hazards: Great Lakes, Inland Lakes, Watercourses, Wetlands, Floodplains, Unstable Bedrock, Dynamic Beaches and Areas Subject to Erosion. Development activity is prohibited in these areas without a permit from Quinte Conservation.

Air Photo Capture Year(s):

2008

Notes

Note: As per Sec. 4. (5) of O. Reg. 41/24, in case of conflict regarding the boundaries of the areas where development activities are prohibited under paragraph 2 of subsection 21 (1) of the Conservation Authorities Act, the description of those areas in that paragraph and in section 2 of this Regulation prevail over the depiction of the areas in the maps referred to in subsection (1) of this section.

Quinte CONSERVATION

613-968-3434 Belleville
613-354-3312 Napanee
RR2, 2061 Old Hwy 2
Belleville, ON. K8N 4Z2

Property Screening Report

Department of Planning and Regulations

Report Generated: July 21, 2025 @ 12:14 PM

General Property Information

Assessment Roll Number:	12081000500180000000
Street Address:	912 ZION RD
Municipality:	BELLEVILLE CITY

Property Regulation Details

Is my property subject to approvals under Ontario Regulation 41/24?

Yes - Selected property may be subject to O. Reg. 41/24 - Contact QC for more information or click on the links to request a site visit or to apply for a permit.

If your property is within a regulated area, you will require a permit from QC for any proposed development. Not all regulated areas have been identified in this mapping application and it is important to know that the Regulation still applies under these circumstances. The screening limit data is conceptual in nature.

Contact Information

If your property appears to be within a regulated area, CONTACT US:

tel.: (613) 968-3434 Belleville Office

tel.: (613) 354-3312 Napanee Office

or

e-mail: info@quinteconservation.ca

Online Permit Application

Site Visit Request Form

Parcel Map

Appendix B
Site Photographs

Photo 1 Pit 1 entrance facing north.

Photo 2 Pit 1 entrance signs.

Photo 3 Proposed severance property from Pit 1 entrance.

Photo 4 Northeast corner of proposed severance facing the Pit 1.

Photo 5 Pit 1: Haul road to leased agricultural lands (left) and location of former scale house (right)

Photo 6 Pit 1: Location of former scale house facing west.

Photo 7 Pit 1: Berm on west side towards excavation area of Pit 1.

Photo 8 Pit 1: South end haul road to agricultural land facing northwest.

Photo 9 View of Pit 1 property on Zion Road towards northwest from proposed severance (Berm along Zion Road).

Photo 10 View facing Pit 1 from proposed severance driveway at 912 Zion Road.

Appendix C

MECP Well Records within 500m of the Site

Water Well Records Summary Report

Produced by Cambium Inc. using MOECP Water Well Information System (WWIS)

All units in meters unless otherwise specified

Well ID: 2903301 **Easting:** 309643 **UTM Zone** 18
Construction Date: 11/21/1955 **Northing:** 4906172 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	18.0	**Water Kind**	FRESH	**Pump Rate (LPM):**	9
Well Diameter (cm):	15.24	**Final Status**	Water Supply	**Recommended Pump Rate:**	
Water First Found:	11.9	**Primary Water Use:**	Livestock	**Pumping Duration (h:m):**	1 : 0
Static Level:	6.10				

Layer:	Driller's Description:	Top:	Bottom:
1	PREVIOUSLY DUG	0.00	11.89
2	LIMESTONE	11.89	17.98

Well ID: 2903302 **Easting:** 309176 **UTM Zone** 18
Construction Date: 10/31/1966 **Northing:** 4907935 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth:	16.2	**Water Kind**	FRESH	**Pump Rate (LPM):**	9
Well Diameter (cm):	20.32	**Final Status**	Water Supply	**Recommended Pump Rate:**	0
Water First Found:	8.5	**Primary Water Use:**	Livestock	**Pumping Duration (h:m):**	2 : 0
Static Level:	6.10				

Layer:	Driller's Description:	Top:	Bottom:
1	PREVIOUSLY DUG	0.00	1.83
2	CLAY	1.83	4.27
3	LIMESTONE	4.27	16.15

Well ID: 2903335 **Easting:** 308561 **UTM Zone** 18
Construction Date: 3/16/1954 **Northing:** 4907991 **Positional Accuracy:** unknown UTM

Well Depth:	15.2	**Water Kind**	FRESH	**Pump Rate (LPM):**	23
Well Diameter (cm):	15.24	**Final Status**	Water Supply	**Recommended Pump Rate:**	
Water First Found:	13.7	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	:
Static Level:	4.57				

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.61
2	CLAY	0.61	2.13
3	HARDPAN	2.13	4.88
4	LIMESTONE	4.88	15.24

Well ID: 2904917 **Easting:** 309765 **UTM Zone** 18
Construction Date: 10/5/1971 **Northing:** 4908302 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	12.5	**Water Kind**	FRESH	**Pump Rate (LPM):**	27
Well Diameter (cm):		**Final Status**	Water Supply	**Recommended Pump Rate:**	23
Water First Found:	6.7	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	5.18				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.18
	CLAY		
2	LIMESTONE	5.18	12.50

2	LIMESTONE	5.18	12.50

Well ID: 2905669
Construction Date: 1/24/1973
Easting: 308170
Northing: 4907782
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 45.7
Well Diameter (cm): 20.32
Water First Found: 13.7
Static Level: 3.66
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM):
Recommended Pump Rate: 27
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.91
2	CLAY	0.91	6.40
3	LIMESTONE	6.40	45.72

Well ID: 2906264
Construction Date: 3/27/1974
Easting: 308518
Northing: 4907888
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 12.2
Well Diameter (cm): 15.24
Water First Found: 5.8
Static Level: 0.61
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 27
Recommended Pump Rate: 23
Pumping Duration (h:m): 2 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.66
2	HARDPAN	3.66	5.79
3	LIMESTONE	5.79	12.19

Well ID: 2906624
Construction Date: 12/3/1974
Easting: 309406
Northing: 4908189
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 11.9
Well Diameter (cm): 15.24
Water First Found: 10.7
Static Level: 3.05
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Livestock
Pump Rate (LPM): 0
Recommended Pump Rate:
Pumping Duration (h:m): 1 : 30

Layer:	Driller's Description:	Top:	Bottom:
1	PREVIOUSLY DUG	0.00	3.05
	PREVIOUSLY DUG		
2	LIMESTONE	3.05	11.89
	LIMESTONE		

Well ID: 2906648
Construction Date: 12/11/1974
Easting: 310190
Northing: 4906261
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 11.0
Well Diameter (cm): 15.24
Water First Found: 9.8
Static Level: 3.66
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 23
Recommended Pump Rate: 23
Pumping Duration (h:m): 2 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	GRAVEL	0.00	9.14
2	LIMESTONE	9.14	10.97

Well ID: 2907220 **Easting:** 309801 **UTM Zone** 18
Construction Date: 1/8/1976 **Northing:** 4908288 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	75.3	**Water Kind**	FRESH	**Pump Rate (LPM):**	91
Well Diameter (cm):	15.24	**Final Status**	Water Supply	**Recommended Pump Rate:**	91
Water First Found:	73.8	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	12.19				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.96
2	LIMESTONE	3.96	73.76
3	LIMESTONE	73.76	75.29

Well ID: 2907402 **Easting:** 309030 **UTM Zone** 18
Construction Date: 4/23/1976 **Northing:** 4908022 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth:	12.2	**Water Kind**	FRESH	**Pump Rate (LPM):**	23
Well Diameter (cm):	15.24	**Final Status**	Water Supply	**Recommended Pump Rate:**	23
Water First Found:	7.9	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	4.27				

Layer:	Driller's Description:	Top:	Bottom:
1	HARDPAN	0.00	7.62
2	LIMESTONE	7.62	12.19

Well ID: 2907417 **Easting:** 309280 **UTM Zone** 18
Construction Date: 4/23/1976 **Northing:** 4908122 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth:	33.5	**Water Kind**	FRESH	**Pump Rate (LPM):**	5
Well Diameter (cm):	20.32	**Final Status**	Water Supply	**Recommended Pump Rate:**	5
Water First Found:	30.5	**Primary Water Use:**	Livestock	**Pumping Duration (h:m):**	1 : 0
Static Level:	9.14				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	4.57
2	LIMESTONE	4.57	33.53

Well ID: 2912506 **Easting:** 309400 **UTM Zone** 18
Construction Date: 2/22/1989 **Northing:** 4907085 **Positional Accuracy:** unknown UTM

Well Depth:	13.7	**Water Kind**	FRESH	**Pump Rate (LPM):**	27
Well Diameter (cm):	15.24	**Final Status**	Water Supply	**Recommended Pump Rate:**	27
Water First Found:	6.7	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 10
Static Level:	3.05				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.18
2	LIMESTONE	5.18	6.40
3	LIMESTONE	6.40	13.72

Well ID: 2912993 **Easting:** 310483 **UTM Zone** 18
Construction Date: 9/18/1989 **Northing:** 4907426 **Positional Accuracy:** unknown UTM

Well Depth:	18.3	**Water Kind**	FRESH	**Pump Rate (LPM):**	9
Well Diameter (cm):	15.24	**Final Status**	Water Supply	**Recommended Pump Rate:**	9
Water First Found:	9.8	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	4.88				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.74

2	CLAY	2.74	9.45
3	GRAVEL	9.45	9.75
4	LIMESTONE	9.75	18.29

Well ID: 2913007
Construction Date: 9/6/1989
Easting: 308664
Northing: 4906851
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 16.5
Well Diameter (cm): 15.24
Water First Found: 4.0
Static Level: 1.83
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 18
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	3.05
3	CLAY	3.05	3.66
4	SHALE	3.66	3.96
5	LIMESTONE	3.96	16.46

Well ID: 2914376
Construction Date: 5/8/1991
Easting: 309400
Northing: 4907085
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 12.5
Well Diameter (cm): 15.24
Water First Found: 3.7
Static Level: 3.05
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Livestock
Pump Rate (LPM): 32
Recommended Pump Rate: 32
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.44
2	SHALE	2.44	3.35
3	LIMESTONE	3.35	4.27
4	LIMESTONE	4.27	12.50

Well ID: 2917050
Construction Date: 3/14/1996
Easting: 309400
Northing: 4907085
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 12.2
Well Diameter (cm): 15.24
Water First Found: 4.0
Static Level: 1.22
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 50
Recommended Pump Rate: 50
Pumping Duration (h:m): 2 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.61
2	CLAY	0.61	2.74
3	SHALE	2.74	4.27
4	LIMESTONE	4.27	12.19

Well ID: 2918747
Construction Date: 9/25/2000
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth:
Well Diameter (cm): 15.24
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Ot
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 2919073
Construction Date: 6/12/2001
Easting: 309398
Northing: 4907086
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 18.3
Well Diameter (cm): 15.24
Water First Found: 5.2
Static Level: 2.44
Water Kind Not stated
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 14
Recommended Pump Rate: 14
Pumping Duration (h:m): 2 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	0.91
2	CLAY	0.91	2.44
3	SHALE	2.44	3.66
4	LIMESTONE	3.66	18.29

Well ID: 2919444
Construction Date: 6/3/2002
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 54.9
Well Diameter (cm): 15.24
Water First Found: 9.1
Static Level: 1.22
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 18
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.22
2	CLAY	1.22	2.44
3	CLAY	2.44	7.32
4	CLAY	7.32	8.53
5	SHALE	8.53	9.14
6	LIMESTONE	9.14	54.86

Well ID: 2919498
Construction Date: 7/10/2002
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 2919520
Construction Date: 7/5/2002
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 19.8
Well Diameter (cm): 15.24
Water First Found: 5.5
Static Level: 0.91
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 18
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	3.66
3	CLAY	3.66	4.57
4	GRAVEL	4.57	5.49
5	LIMESTONE	5.49	19.81

Well ID: 2919521
Construction Date: 7/5/2002
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 19.2
Well Diameter (cm): 15.24
Water First Found: 15.5
Static Level: 4.88
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 68
Recommended Pump Rate: 36
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	8.84
3	CLAY	8.84	12.80
4	HARDPAN	12.80	14.63
5	LIMESTONE	14.63	15.54
6	LIMESTONE	15.54	19.20

Well ID: 2919684
Construction Date: 12/5/2002
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 31.4
Well Diameter (cm): 15.24
Water First Found: 28.6
Static Level: 18.90
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 45
Recommended Pump Rate: 36
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.91
2	CLAY	0.91	6.71
3	CLAY	6.71	28.65
4	LIMESTONE	28.65	31.39

Well ID: 2919933
Construction Date: 7/7/2003
Easting: 309035
Northing: 4906969
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth: 32.9
Well Diameter (cm): 15.24
Water First Found: 29.0
Static Level: 21.34
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 36
Recommended Pump Rate: 36
Pumping Duration (h:m): 1 : 5

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	6.40
3	CLAY	6.40	28.04
4	CLAY	28.04	28.96
5	LIMESTONE	28.96	32.92

Well ID: 2919946
Construction Date: 8/11/2003
Easting: 309354
Northing: 4906230
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 19.8
Well Diameter (cm): 15.24
Water First Found: 14.0
Static Level: 11.89
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 23
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	SAND	0.30	0.91

3	CLAY	0.91	2.44
4	CLAY	2.44	13.72
5	CLAY	13.72	14.02
6	LIMESTONE	14.02	19.81

Well ID: 2920214
Construction Date: 3/15/2004
Easting: 309213
Northing: 4906815
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 5.8
Well Diameter (cm): 91.00
Water First Found: 3.8
Static Level: 3.90
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 140
Recommended Pump Rate: 38
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.50
2	CLAY	0.50	2.40
3	CLAY	2.40	3.80
4	CLAY	3.80	5.80

Well ID: 2920245
Construction Date: 4/7/2004
Easting: 309165
Northing: 4906799
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 31.1
Well Diameter (cm):
Water First Found: 7.9
Static Level: 6.12
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 5
Recommended Pump Rate: 5
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.82
	CLAY		
2	CLAY	1.82	4.57
	CLAY		
3	CLAY	4.57	7.92
	CLAY		
4	LIMESTONE	7.92	31.08
	LIMESTONE		

Well ID: 2920325
Construction Date: 7/8/2004
Easting: 309386
Northing: 4906306
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 21.3
Well Diameter (cm): 15.55
Water First Found: 18.3
Static Level: 9.87
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 18
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.13
3	CLAY	2.13	4.57
4	CLAY	4.57	13.71
5	CLAY	13.71	17.37
6	CLAY	17.37	18.28
7	GRAVEL	18.28	21.33

Well ID: 2920326 **Easting:** 309200 **UTM Zone** 18
Construction Date: 7/8/2004 **Northing:** 4906381 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	14.6	**Water Kind**	FRESH	**Pump Rate (LPM):**	32
Well Diameter (cm):	15.55	**Final Status**	Water Supply	**Recommended Pump Rate:**	32
Water First Found:	13.1	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	0.68				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.13
2	CLAY	2.13	3.65
3	CLAY	3.65	6.40
4	CLAY	6.40	10.85
5	LIMESTONE	10.85	14.63

Well ID: 2920357 **Easting:** 309220 **UTM Zone** 18
Construction Date: 8/5/2004 **Northing:** 4906383 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	12.5	**Water Kind**	FRESH	**Pump Rate (LPM):**	18
Well Diameter (cm):	15.55	**Final Status**	Water Supply	**Recommended Pump Rate:**	18
Water First Found:	10.4	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	2.39				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.79
2	CLAY	5.79	10.36
3	GRAVEL	10.36	12.49

Well ID: 2920380 **Easting:** 309186 **UTM Zone** 18
Construction Date: 9/10/2004 **Northing:** 4906514 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	19.8	**Water Kind**	FRESH	**Pump Rate (LPM):**	32
Well Diameter (cm):	15.55	**Final Status**	Water Supply	**Recommended Pump Rate:**	32
Water First Found:	17.1	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	9.91				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.13
2	CLAY	2.13	7.01
3	CLAY	7.01	16.45
4	LIMESTONE	16.45	17.06
5	LIMESTONE	17.06	19.81

Well ID: 2920381 **Easting:** 309377 **UTM Zone** 18
Construction Date: 9/10/2004 **Northing:** 4906369 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	30.5	**Water Kind**	FRESH	**Pump Rate (LPM):**	18
Well Diameter (cm):	15.87	**Final Status**	Water Supply	**Recommended Pump Rate:**	18
Water First Found:	7.0	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:					

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	0.30
2	CLAY	0.30	4.57
3	CLAY	4.57	6.40
4	CLAY	6.40	7.16

5	LIMESTONE	7.16	30.48

Well ID: 2920382
Construction Date: 9/10/2004
Easting: 309396
Northing: 4906390
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 15.2
Well Diameter (cm): 15.55
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.74
2	CLAY	2.74	4.87
3	CLAY	4.87	7.92
4	LIMESTONE	7.92	15.24

Well ID: 2920610
Construction Date: 5/18/2005
Easting: 309291
Northing: 4906733
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 19.5
Well Diameter (cm):
Water First Found: 12.1
Static Level: 9.90
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 23
Recommended Pump Rate:
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.21
	CLAY		
2	CLAY	1.21	8.53
	CLAY		
3	CLAY	8.53	10.82
	CLAY		
4	LIMESTONE	10.82	19.50
	LIMESTONE		

Well ID: 2920612
Construction Date: 5/18/2005
Easting: 309310
Northing: 4906630
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 30.5
Well Diameter (cm):
Water First Found: 16.9
Static Level: 8.35
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 18
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.54
	CLAY		
2	CLAY	1.54	11.27
	CLAY		
3	CLAY	11.27	16.91
	CLAY		
4	LIMESTONE	16.91	30.48
	LIMESTONE		
5		30.48	

Well ID: 2921048
Construction Date: 1/6/2006
Easting: 309019
Northing: 4906723
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 45.7
Well Diameter (cm):
Water First Found: 28.6
Static Level: 21.55
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 19
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.04
	CLAY		
2	CLAY	3.04	8.53
	CLAY		
3	CLAY	8.53	28.65
	CLAY		
4	LIMESTONE	28.65	45.72
	LIMESTONE		

Well ID: 7114147
Construction Date: 10/30/2008
Easting: 309086
Northing: 4906535
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 17.7
Well Diameter (cm): 15.88
Water First Found: 12.2
Static Level: 5.49
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 27
Recommended Pump Rate: 27
Pumping Duration (h:m): 1 : 10

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.40
2	CLAY	6.40	12.19
3	LIMESTONE	12.19	17.68

Well ID: 7114149
Construction Date: 10/30/2008
Easting: 309078
Northing: 4906529
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 17.7
Well Diameter (cm): 15.88
Water First Found: 13.7
Static Level: 6.64
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 34
Recommended Pump Rate: 34
Pumping Duration (h:m): 3 : 45

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.79
	CLAY		
2	CLAY	5.79	13.72
	CLAY		
3	LIMESTONE	13.72	17.68
	LIMESTONE		

Well ID: 7115574
Construction Date: 11/17/2008
Easting: 309068
Northing: 4906078
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 4.6
Well Diameter (cm): 90.00
Water First Found: 2.0
Static Level: 1.04
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): 0 : 50

Layer:	Driller's Description:	Top:	Bottom:

1	TOPSOIL	0.00	0.10
2	CLAY	0.10	2.90
3	CLAY	2.90	4.57

Well ID: 7116871 **Easting:** 309244 **UTM Zone** 18
Construction Date: 12/19/2008 **Northing:** 4906071 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth: 6.1 **Water Kind** FRESH **Pump Rate (LPM):** 585
Well Diameter (cm): 90.00 **Final Status** Water Supply **Recommended Pump Rate:**
Water First Found: 2.5 **Primary Water Use:** Domestic **Pumping Duration (h:m):** : 60
Static Level: 1.27

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.20
2	CLAY	0.20	2.50
3	CLAY	2.50	6.10

Well ID: 7119586 **Easting:** 309091 **UTM Zone** 18
Construction Date: 2/24/2009 **Northing:** 4906294 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth: 18.6 **Water Kind** Untested **Pump Rate (LPM):**
Well Diameter (cm): **Final Status** Abandoned-Su **Recommended Pump Rate:**
Water First Found: 10.4 **Primary Water Use:** Not Used **Pumping Duration (h:m):**
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	10.36
2	LIMESTONE	10.36	18.59

Well ID: 7119590 **Easting:** 309271 **UTM Zone** 18
Construction Date: 2/24/2009 **Northing:** 4906301 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth: 24.4 **Water Kind** Untested **Pump Rate (LPM):**
Well Diameter (cm): 15.88 **Final Status** Abandoned-Su **Recommended Pump Rate:**
Water First Found: 13.7 **Primary Water Use:** **Pumping Duration (h:m):** :
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	7.01
2	CLAY	7.01	13.72
3	LIMESTONE	13.72	24.38

Well ID: 7120022 **Easting:** 309106 **UTM Zone** 18
Construction Date: 3/3/2009 **Northing:** 4906552 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth: 8.4 **Water Kind** FRESH **Pump Rate (LPM):** 585
Well Diameter (cm): 90.00 **Final Status** Water Supply **Recommended Pump Rate:**
Water First Found: 4.0 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 : 0
Static Level: 3.90

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	SILT	0.30	2.70
3	CLAY	2.70	8.40

Well ID: 7120023
Construction Date: 3/3/2009
Easting: 309031
Northing: 4906145
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 6.6
Well Diameter (cm): 90.00
Water First Found: 2.0
Static Level: 1.90
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.60
2	SILT	0.60	1.90
3	CLAY	1.90	6.60

Well ID: 7120024
Construction Date: 3/3/2009
Easting: 309031
Northing: 4906151
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 6.9
Well Diameter (cm): 90.00
Water First Found: 2.5
Static Level: 2.40
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.60
2	SILT	0.60	1.90
3	CLAY	1.90	6.90

Well ID: 7120034
Construction Date: 3/3/2009
Easting: 309094
Northing: 4906497
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 7.6
Well Diameter (cm): 90.00
Water First Found: 4.1
Static Level: 4.10
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	SILT	0.30	2.40
3	CLAY	2.40	7.60

Well ID: 7120035
Construction Date: 3/3/2009
Easting: 309089
Northing: 4906474
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 7.6
Well Diameter (cm): 90.00
Water First Found: 2.4
Static Level: 2.30
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	SILT	0.30	2.40
3	CLAY	2.40	7.60

Well ID: 7120036
Construction Date: 3/3/2009
Easting: 309076
Northing: 4906410
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 7.6
Well Diameter (cm): 90.00
Water First Found: 3.1
Static Level: 3.10
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): : 37

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	SILT	0.30	2.10
3	CLAY	2.10	7.60

Well ID: 7124294
Construction Date: 6/22/2009
Easting: 309265
Northing: 4906540
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 7.9
Well Diameter (cm): 90.00
Water First Found: 5.0
Static Level: 4.91
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 585
Recommended Pump Rate:
Pumping Duration (h:m): : 16

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	TOPSOIL	0.30	2.70
3	CLAY	2.70	7.93

Well ID: 7126238
Construction Date: 7/28/2009
Easting: 309180
Northing: 4906424
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 15.9
Well Diameter (cm): 15.24
Water First Found: 13.7
Static Level: 4.85
Water Kind Untested
Final Status
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 18
Pumping Duration (h:m): 2 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.10
2	CLAY	6.10	11.58
3	LIMESTONE	11.58	15.85

Well ID: 7126239
Construction Date: 7/28/2009
Easting: 309306
Northing: 4906666
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 37.2
Well Diameter (cm): 15.88
Water First Found: 16.0
Static Level: 10.09
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 14
Recommended Pump Rate: 7
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	16.00
2	LIMESTONE	16.00	37.19

Well ID: 7149048
Construction Date: 7/29/2010
Easting: 309185
Northing: 4906449
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 19.5
Well Diameter (cm): 15.88
Water First Found: 17.7
Static Level: 8.53
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 32
Recommended Pump Rate: 27
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:

1	SAND	0.00	1.22
2	CLAY	1.22	7.62
3	CLAY	7.62	15.85
4	LIMESTONE	15.85	19.51

Well ID: 7160341 **Easting:** 309071 **UTM Zone** 18
Construction Date: 3/11/2011 **Northing:** 4906564 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth: 9.2 **Water Kind** FRESH **Pump Rate (LPM):** 58
Well Diameter (cm): 90.00 **Final Status** Water Supply **Recommended Pump Rate:**
Water First Found: 7.0 **Primary Water Use:** Domestic **Pumping Duration (h:m):** : 40
Static Level: 6.50

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	TOPSOIL	0.30	2.30
3	CLAY	2.30	9.15

Well ID: 7160342 **Easting:** 309160 **UTM Zone** 18
Construction Date: 3/11/2011 **Northing:** 4906684 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth: 7.0 **Water Kind** FRESH **Pump Rate (LPM):** 58
Well Diameter (cm): 90.00 **Final Status** Water Supply **Recommended Pump Rate:**
Water First Found: 5.0 **Primary Water Use:** Domestic **Pumping Duration (h:m):** : 30
Static Level: 5.23

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	4.50
3	LIMESTONE	4.50	7.01

Well ID: 7162291 **Easting:** 310340 **UTM Zone** 18
Construction Date: 4/28/2011 **Northing:** 4906098 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth: 9.1 **Water Kind** Untested **Pump Rate (LPM):**
Well Diameter (cm): 5.08 **Final Status** Observation W **Recommended Pump Rate:**
Water First Found: 4.6 **Primary Water Use:** Monitoring **Pumping Duration (h:m):**
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	3.96
2	SILT	3.96	9.14

Well ID: 7165238 **Easting:** 308751 **UTM Zone** 18
Construction Date: 7/14/2011 **Northing:** 4906317 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth: 13.7 **Water Kind** Untested **Pump Rate (LPM):** 50
Well Diameter (cm): 15.88 **Final Status** Water Supply **Recommended Pump Rate:** 27
Water First Found: 10.1 **Primary Water Use:** Test Hole **Pumping Duration (h:m):** 1 : 45
Static Level: 1.74

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	1.22
2	CLAY	1.22	3.96
3	CLAY	3.96	9.75
4	LIMESTONE	9.75	13.72

Well ID: 7165239 **Easting:** 308941 **UTM Zone** 18
Construction Date: 7/14/2011 **Northing:** 4906349 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	14.3	**Water Kind**	Untested	**Pump Rate (LPM):**	50
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	68
Water First Found:	11.3	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	1.98				

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	1.22
2	CLAY	1.22	4.57
3	CLAY	4.57	5.49
4	CLAY	5.49	11.13
5	LIMESTONE	11.13	14.33

Well ID: 7165240 **Easting:** 308713 **UTM Zone** 18
Construction Date: 7/14/2011 **Northing:** 4906483 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	19.2	**Water Kind**	Untested	**Pump Rate (LPM):**	18
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	16
Water First Found:	9.4	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	1.31				

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	1.22
2	CLAY	1.22	4.88
3	LIMESTONE	4.88	9.30
4	LIMESTONE	9.30	19.20

Well ID: 7168876 **Easting:** 309099 **UTM Zone** 18
Construction Date: 9/19/2011 **Northing:** 4906249 **Positional Accuracy:** margin of error : 10 - 30 m

Well Depth:	3.7	**Water Kind**	FRESH	**Pump Rate (LPM):**	227
Well Diameter (cm):	91.44	**Final Status**	Water Supply	**Recommended Pump Rate:**	45
Water First Found:	2.4	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	: 12
Static Level:	0.67				

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.15
2	CLAY	0.15	0.30
3	CLAY	0.30	3.66

Well ID: 7175937 **Easting:** 309276 **UTM Zone** 18
Construction Date: 1/30/2012 **Northing:** 4906278 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	4.7	**Water Kind**	FRESH	**Pump Rate (LPM):**	682
Well Diameter (cm):	91.44	**Final Status**	Water Supply	**Recommended Pump Rate:**	23
Water First Found:	2.1	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	: 14
Static Level:	0.79				

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.20
2	CLAY	0.20	1.83
3	CLAY	1.83	4.72

Well ID: 7178569 **Easting:** 309367 **UTM Zone** 18
Construction Date: 3/28/2012 **Northing:** 4906217 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	20.4	**Water Kind**	Untested	**Pump Rate (LPM):**	23
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	23
Water First Found:	14.9	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	4 : 30
Static Level:	6.95				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.49
2	CLAY	5.49	14.02
3	LIMESTONE	14.02	14.33
4	LIMESTONE	14.33	20.42

Well ID: 7191134 **Easting:** 309191 **UTM Zone** 18
Construction Date: 11/9/2012 **Northing:** 4906540 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	18.0	**Water Kind**	Untested	**Pump Rate (LPM):**	27
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	23
Water First Found:	15.9	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	2 : 46
Static Level:	7.92				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.79
2	CLAY	5.79	15.24
3	LIMESTONE	15.24	15.85
4	LIMESTONE	15.85	17.98

Well ID: 7194805 **Easting:** 308914 **UTM Zone** 18
Construction Date: 1/7/2013 **Northing:** 4906625 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	32.3	**Water Kind**	Untested	**Pump Rate (LPM):**	9
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	14
Water First Found:	14.9	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 :
Static Level:	8.50				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.13
2	CLAY	2.13	14.63
3	LIMESTONE	14.63	32.31

Well ID: 7195901 **Easting:** 309269 **UTM Zone** 18
Construction Date: 1/25/2013 **Northing:** 4906222 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	7.6	**Water Kind**	FRESH	**Pump Rate (LPM):**	585
Well Diameter (cm):		**Final Status**	Water Supply	**Recommended Pump Rate:**	
Water First Found:		**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 10
Static Level:	3.60				

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.15
	TOPSOIL		
2	CLAY	0.15	7.60
	CLAY		

Well ID: 7197421 **Easting:** 308933 **UTM Zone** 18
Construction Date: 2/15/2013 **Northing:** 4906542 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	35.7	**Water Kind**	Untested	**Pump Rate (LPM):**	16
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	16
Water First Found:	35.4	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	2 : 15
Static Level:	19.63				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	7.62
2	CLAY	7.62	10.67
3	CLAY	10.67	32.92
4	LIMESTONE	32.92	35.05
5	LIMESTONE	35.05	35.66

Well ID: 7205690 **Easting:** 308901 **UTM Zone** 18
Construction Date: 7/31/2013 **Northing:** 4906422 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	36.6	**Water Kind**	Untested	**Pump Rate (LPM):**	50
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	45
Water First Found:	29.6	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	2 : 0
Static Level:	23.80				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	8.53
2	CLAY	8.53	26.97
3	LIMESTONE	26.97	36.58

Well ID: 7205814 **Easting:** 308886 **UTM Zone** 18
Construction Date: 8/2/2013 **Northing:** 4906463 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	32.9	**Water Kind**	Untested	**Pump Rate (LPM):**	23
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	23
Water First Found:	30.2	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	2 :
Static Level:	23.93				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.52
2	CLAY	1.52	5.79
3	CLAY	5.79	13.11
4	CLAY	13.11	29.57
5	LIMESTONE	29.57	32.92

Well ID: 7205815 **Easting:** 308840 **UTM Zone** 18
Construction Date: 8/2/2013 **Northing:** 4906395 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	25.3	**Water Kind**		**Pump Rate (LPM):**	
Well Diameter (cm):		**Final Status**	Abandoned-Su	**Recommended Pump Rate:**	
Water First Found:		**Primary Water Use:**	Not Used	**Pumping Duration (h:m):**	:
Static Level:					

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.83
2	CLAY	1.83	7.01
3	CLAY	7.01	13.11
4	CLAY	13.11	13.72

5	CLAY	13.72	16.15
6	LIMESTONE	16.15	16.46
7	CLAY	16.46	17.68
8	LIMESTONE	17.68	25.30

Well ID: 7205816
Construction Date: 8/2/2013
Easting: 308804
Northing: 4906471
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 19.8
Well Diameter (cm): 15.88
Water First Found: 9.8
Static Level:
Water Kind Untested
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.52
2	CLAY	1.52	5.49
3	CLAY	5.49	9.45
4	LIMESTONE	9.45	19.81

Well ID: 7205817
Construction Date: 8/2/2013
Easting: 308835
Northing: 4906546
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 19.2
Well Diameter (cm): 15.88
Water First Found: 12.2
Static Level: 5.64
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 18
Recommended Pump Rate: 14
Pumping Duration (h:m): 2 :

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.22
2	CLAY	1.22	5.49
3	CLAY	5.49	8.23
4	LIMESTONE	8.23	10.67
5	LIMESTONE	10.67	12.19
6	LIMESTONE	12.19	19.20

Well ID: 7205818
Construction Date: 8/2/2013
Easting: 308888
Northing: 4906644
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 32.0
Well Diameter (cm):
Water First Found: 15.2
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	1.52
2	CLAY	1.52	4.88
3	CLAY	4.88	9.14
4	LIMESTONE	9.14	32.00

Well ID: 7213048 **Easting:** 308886 **UTM Zone** 18
Construction Date: 12/13/2013 **Northing:** 4906463 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	39.0	**Water Kind**	Untested	**Pump Rate (LPM):**	55
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	55
Water First Found:	30.2	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 :
Static Level:	25.85				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	1.52
2	CLAY	1.52	5.79
3	CLAY	5.79	13.11
4	CLAY	13.11	29.57
5	LIMESTONE	29.57	39.01

Well ID: 7221993 **Easting:** 309210 **UTM Zone** 18
Construction Date: 6/16/2014 **Northing:** 4906620 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	26.2	**Water Kind**		**Pump Rate (LPM):**	
Well Diameter (cm):		**Final Status**	Abandoned-Su	**Recommended Pump Rate:**	
Water First Found:		**Primary Water Use:**	Not Used	**Pumping Duration (h:m):**	
Static Level:					

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	14.94
2	CLAY	14.94	17.68
3	LIMESTONE	17.68	26.21

Well ID: 7221994 **Easting:** 309210 **UTM Zone** 18
Construction Date: 6/16/2014 **Northing:** 4906620 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:	18.3	**Water Kind**	Untested	**Pump Rate (LPM):**	36
Well Diameter (cm):	15.88	**Final Status**	Water Supply	**Recommended Pump Rate:**	36
Water First Found:	15.2	**Primary Water Use:**	Domestic	**Pumping Duration (h:m):**	1 : 0
Static Level:	9.45				

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	7.32
2	CLAY	7.32	14.33
3	LIMESTONE	14.33	18.29

Well ID: 7239457 **Easting:** 308941 **UTM Zone** 18
Construction Date: 4/2/2015 **Northing:** 4906349 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth:		**Water Kind**	Untested	**Pump Rate (LPM):**	
Well Diameter (cm):	15.88	**Final Status**	Observation W	**Recommended Pump Rate:**	
Water First Found:	11.3	**Primary Water Use:**	Test Hole	**Pumping Duration (h:m):**	
Static Level:					

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 7242133 **Easting:** 308662 **UTM Zone** 18
Construction Date: 5/28/2015 **Northing:** 4906721 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 5.2 **Water Kind** Untested **Pump Rate (LPM):** 350
Well Diameter (cm): 91.44 **Final Status** Water Supply **Recommended Pump Rate:** 45
Water First Found: 1.5 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 0 : 1
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.13
3	CLAY	2.13	5.18

Well ID: 7242134 **Easting:** 308703 **UTM Zone** 18
Construction Date: 5/28/2015 **Northing:** 4906140 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 5.0 **Water Kind** Untested **Pump Rate (LPM):** 305
Well Diameter (cm): 91.44 **Final Status** Water Supply **Recommended Pump Rate:** 45
Water First Found: 2.4 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 :
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	CLAY	1.52	5.03

Well ID: 7242135 **Easting:** 308713 **UTM Zone** 18
Construction Date: 5/28/2015 **Northing:** 4906112 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 4.6 **Water Kind** Untested **Pump Rate (LPM):** 182
Well Diameter (cm): 91.44 **Final Status** Water Supply **Recommended Pump Rate:** 45
Water First Found: 2.1 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 :
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.22
3	CLAY	1.22	4.57

Well ID: 7242136 **Easting:** 308654 **UTM Zone** 18
Construction Date: 5/28/2015 **Northing:** 4906309 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 5.8 **Water Kind** Untested **Pump Rate (LPM):** 168
Well Diameter (cm): 91.44 **Final Status** Water Supply **Recommended Pump Rate:** 45
Water First Found: 1.5 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 :
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.83
3	CLAY	1.83	5.79

Well ID: 7242137
Construction Date: 5/28/2015
Easting: 308682
Northing: 4906284
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 4.6
Well Diameter (cm): 91.44
Water First Found: 1.8
Static Level:
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 227
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	CLAY	1.52	4.57

Well ID: 7249600
Construction Date: 10/7/2015
Easting: 309179
Northing: 4906488
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 24.7
Well Diameter (cm): 15.88
Water First Found: 16.5
Static Level: 9.57
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 41
Recommended Pump Rate: 68
Pumping Duration (h:m): 2 :

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.71
2	CLAY	6.71	15.85
3	LIMESTONE	15.85	16.46
4	LIMESTONE	16.46	24.69

Well ID: 7251706
Construction Date: 11/9/2015
Easting: 309306
Northing: 4906666
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Ot
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 7262923
Construction Date: 5/11/2016
Easting: 309089
Northing: 4906852
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 37.5
Well Diameter (cm): 15.88
Water First Found: 25.0
Static Level: 21.73
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 14
Recommended Pump Rate: 14
Pumping Duration (h:m): 2 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	16.15
2	CLAY	16.15	24.38
3	LIMESTONE	24.38	37.49

Well ID: 7265090
Construction Date: 6/17/2016
Easting: 309213
Northing: 4906837
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 3.7
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 132
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:

1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	CLAY	1.52	6.10

Well ID: 7265091
Construction Date: 6/17/2016
Easting: 308860
Northing: 4906659
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 7.0
Well Diameter (cm): 91.44
Water First Found: 3.0
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 364
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.83
3	CLAY	1.83	7.01

Well ID: 7268145
Construction Date: 8/3/2016
Easting: 308695
Northing: 4906566
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 3.0
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 95
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.13
3	CLAY	2.13	5.79
4	LIMESTONE	5.79	6.10

Well ID: 7268146
Construction Date: 8/3/2016
Easting: 308773
Northing: 4906610
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 5.8
Well Diameter (cm): 91.44
Water First Found: 3.3
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 64
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.44
3	CLAY	2.44	5.49
4	LIMESTONE	5.49	5.79

Well ID: 7268147
Construction Date: 8/3/2016
Easting: 308851
Northing: 4906588
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.7
Well Diameter (cm): 91.44
Water First Found: 3.0
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 82
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.83
3	CLAY	1.83	6.71

Well ID: 7268148
Construction Date: 8/3/2016
Easting: 308818
Northing: 4906631
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 7.0
Well Diameter (cm): 91.44
Water First Found: 3.3
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 223
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	CLAY	1.52	7.01

Well ID: 7268149
Construction Date: 8/3/2016
Easting: 308732
Northing: 4906589
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 2.7
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 295
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	CLAY	1.52	6.10

Well ID: 7270055
Construction Date: 8/26/2016
Easting: 308913
Northing: 4906623
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1		0.00	

Well ID: 7270056
Construction Date: 8/26/2016
Easting: 308835
Northing: 4906548
UTM Zone 18
Positional Accuracy: unknown UTM

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 7272735
Construction Date: 10/6/2016
Easting: 308613
Northing: 4906488
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 5.5
Well Diameter (cm): 91.44
Water First Found: 2.4
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 318
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	GRAVEL	1.52	5.49

Well ID: 7272736
Construction Date: 10/6/2016
Easting: 308738
Northing: 4906395
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.4
Well Diameter (cm): 91.44
Water First Found: 3.0
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 318
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	
2	CLAY		0.61
3	CLAY	0.61	5.18
4	CLAY	5.18	6.40

Well ID: 7282662
Construction Date: 3/3/2017
Easting: 309128
Northing: 4906968
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 4.9
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 118
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.83
3	CLAY	1.83	6.10

Well ID: 7282663
Construction Date: 3/3/2017
Easting: 308851
Northing: 4906705
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 5.5
Well Diameter (cm): 91.44
Water First Found: 5.2
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 75
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.83
3	CLAY	1.83	5.49
4	ROCK	5.49	

Well ID: 7282664
Construction Date: 3/3/2017
Easting: 309031
Northing: 4906910
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 5.5
Well Diameter (cm): 91.44
Water First Found: 3.7
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 36
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.13
3	CLAY	2.13	5.49
4	LIMESTONE	5.49	

Well ID: 7283464
Construction Date: 3/17/2017
Easting: 310320
Northing: 4905996
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 7.8
Well Diameter (cm): 5.08
Water First Found: 6.1
Static Level: 4.88
Water Kind Untested
Final Status Observation W
Primary Water Use: Monitoring
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m): :

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.05
	CLAY		
2	SILT	3.05	7.77
	SILT		

Well ID: 7283465
Construction Date: 3/17/2017
Easting: 310149
Northing: 4905943
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 7.6
Well Diameter (cm): 10.16
Water First Found: 6.1
Static Level: 4.88
Water Kind
Final Status Observation W
Primary Water Use: Monitoring
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m): :

Layer:	Driller's Description:	Top:	Bottom:
1	PEAT	0.00	3.05
	PEAT		
2	SILT	3.05	7.62
	SILT		

Well ID: 7283466
Construction Date: 3/17/2017
Easting: 310337
Northing: 4905973
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found: 0.9
Static Level:
Water Kind Untested
Final Status Abandoned-Su
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 7284480
Construction Date: 4/7/2017
Easting: 308884
Northing: 4906297
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.4
Well Diameter (cm): 91.44
Water First Found: 2.4
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 136
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.61
2	CLAY	0.61	2.44
3	GRAVEL	2.44	3.66
4	CLAY	3.66	6.40

Well ID: 7284490
Construction Date: 4/7/2017
Easting: 309182
Northing: 4908201
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 18.3
Well Diameter (cm): 15.88
Water First Found: 6.1
Static Level: 2.68
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 11
Recommended Pump Rate: 11
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	2.74
2	LIMESTONE	2.74	18.29

Well ID: 7284647
Construction Date: 4/7/2017
Easting: 308874
Northing: 4906689
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 26.5
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	5.49
2	CLAY	5.49	9.75
3	LIMESTONE	9.75	26.52

Well ID: 7286760
Construction Date: 5/17/2017
Easting: 308807
Northing: 4906563
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 5.5
Well Diameter (cm): 91.44
Water First Found: 1.5
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 486
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.22
3	STONES	1.22	3.35
4	SAND	3.35	5.49

Well ID: 7286761
Construction Date: 5/17/2017
Easting: 308638
Northing: 4906364
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 5.5
Well Diameter (cm): 91.44
Water First Found: 3.0
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 377
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.22
3	STONES	1.22	2.44
4	CLAY	2.44	5.49

Well ID: 7286762
Construction Date: 5/17/2017
Easting: 308630
Northing: 4906405
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.4
Well Diameter (cm): 91.44
Water First Found: 2.4
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 436
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.52
3	STONES	1.52	3.35
4	CLAY	3.35	6.40

Well ID: 7292537
Construction Date: 8/15/2017
Easting: 308965
Northing: 4906405
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 20.7
Well Diameter (cm): 15.88
Water First Found: 17.1
Static Level: 6.10
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 55
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	SAND	0.00	5.49
2	CLAY	5.49	10.67
3	CLAY	10.67	16.76
4	LIMESTONE	16.76	20.73

Well ID: 7299077
Construction Date: 11/10/2017
Easting: 308709
Northing: 4906605
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 5.5
Well Diameter (cm): 91.44
Water First Found: 2.4
Static Level:
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 73
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.22
3	STONES	1.22	3.35
4	CLAY	3.35	5.49

Well ID: 7299770
Construction Date: 11/27/2017
Easting: 308845
Northing: 4906443
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 30.8
Well Diameter (cm): 15.88
Water First Found: 24.4
Static Level: 19.26
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 27
Recommended Pump Rate: 23
Pumping Duration (h:m): 1 : 20

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	4.57
2	CLAY	4.57	24.38
3	LIMESTONE	24.38	30.78

Well ID: 7302502 **Easting:** 309006 **UTM Zone** 18
Construction Date: 12/28/2017 **Northing:** 4906486 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 33.5 **Water Kind** Untested **Pump Rate (LPM):** 11
Well Diameter (cm): 15.88 **Final Status** Water Supply **Recommended Pump Rate:** 11
Water First Found: 27.1 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 : 54
Static Level: 14.14

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.18
2	CLAY	5.18	25.91
3	LIMESTONE	25.91	27.13
4	LIMESTONE	27.13	33.53

Well ID: 7304337 **Easting:** 308842 **UTM Zone** 18
Construction Date: 1/24/2018 **Northing:** 4906335 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 25.0 **Water Kind** **Pump Rate (LPM):**
Well Diameter (cm): **Final Status** Abandoned-Su **Recommended Pump Rate:**
Water First Found: **Primary Water Use:** Not Used **Pumping Duration (h:m):**
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.49
2	CLAY	5.49	15.24
3	LIMESTONE	15.24	24.99

Well ID: 7304338 **Easting:** 308875 **UTM Zone** 18
Construction Date: 1/24/2018 **Northing:** 4906350 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 25.6 **Water Kind** Untested **Pump Rate (LPM):** 14
Well Diameter (cm): 15.88 **Final Status** Water Supply **Recommended Pump Rate:** 5
Water First Found: 17.1 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 :
Static Level: 8.32

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.40
2	CLAY	6.40	16.46
3	LIMESTONE	16.46	17.22
4	LIMESTONE	17.22	25.60

Well ID: 7305274 **Easting:** 308873 **UTM Zone** 18
Construction Date: 2/9/2018 **Northing:** 4906173 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth: 6.4 **Water Kind** FRESH **Pump Rate (LPM):** 186
Well Diameter (cm): 91.44 **Final Status** Water Supply **Recommended Pump Rate:** 45
Water First Found: 2.1 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 :
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.13
3	CLAY	2.13	6.40

Well ID: 7309216
Construction Date: 4/9/2018
Easting: 309046
Northing: 4906369
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 9.1
Well Diameter (cm): 91.44
Water First Found: 3.7
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 418
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 2

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	3.35
3	CLAY	3.35	9.14

Well ID: 7309217
Construction Date: 4/9/2018
Easting: 309013
Northing: 4906227
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 4.0
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 223
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.13
3	SAND	2.13	3.96
4	CLAY	3.96	6.10

Well ID: 7309218
Construction Date: 4/9/2018
Easting: 308766
Northing: 4906551
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 3.7
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 236
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.74
3	CLAY	2.74	6.10

Well ID: 7309219
Construction Date: 4/9/2018
Easting: 308749
Northing: 4906545
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 6.1
Well Diameter (cm): 91.44
Water First Found: 2.7
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 214
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.74
3	CLAY	2.74	6.10

Well ID: 7309220
Construction Date: 4/9/2018
Easting: 308746
Northing: 4906283
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 4.9
Well Diameter (cm): 91.44
Water First Found: 2.4
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 168
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	2.44
3	CLAY	2.44	4.88

Well ID: 7309221
Construction Date: 4/9/2018
Easting: 308730
Northing: 4906403
UTM Zone 18
Positional Accuracy: margin of error : 100 m - 300 m

Well Depth: 4.9
Well Diameter (cm): 91.44
Water First Found: 2.1
Static Level:
Water Kind FRESH
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 341
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.30
2	CLAY	0.30	1.22
3	CLAY	1.22	4.88

Well ID: 7310598
Construction Date: 5/2/2018
Easting: 308965
Northing: 4906411
UTM Zone 18
Positional Accuracy: margin of error : 10 - 30 m

Well Depth: 32.6
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.71
2	CLAY	6.71	21.64
3	LIMESTONE	21.64	32.61

Well ID: 7323042
Construction Date: 11/27/2018
Easting: 308863
Northing: 4906280
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 6.3
Well Diameter (cm): 91.44
Water First Found: 2.4
Static Level:
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 136
Recommended Pump Rate: 45
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.61
2	CLAY	0.61	5.18
3	STONES	5.18	6.25

Well ID: 7323043 **Easting:** 308863 **UTM Zone** 18
Construction Date: 11/27/2018 **Northing:** 4906280 **Positional Accuracy:** margin of error : 100 m - 300 m

Well Depth: 7.8 **Water Kind** Untested **Pump Rate (LPM):** 82
Well Diameter (cm): 91.44 **Final Status** Water Supply **Recommended Pump Rate:** 45
Water First Found: 2.4 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 : 0
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	TOPSOIL	0.00	0.61
2	CLAY	0.61	6.10
3	CLAY	6.10	7.77

Well ID: 7324733 **Easting:** 308956 **UTM Zone** 18
Construction Date: 12/21/2018 **Northing:** 4906454 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 36.9 **Water Kind** Untested **Pump Rate (LPM):** 18
Well Diameter (cm): 15.88 **Final Status** Water Supply **Recommended Pump Rate:** 16
Water First Found: 25.9 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 :
Static Level: 18.29

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	9.45
2	CLAY	9.45	20.12
3	LIMESTONE	20.12	25.60
4	LIMESTONE	25.60	36.88

Well ID: 7324744 **Easting:** 308941 **UTM Zone** 18
Construction Date: 12/21/2018 **Northing:** 4906233 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 19.8 **Water Kind** **Pump Rate (LPM):**
Well Diameter (cm): **Final Status** Abandoned-Ot **Recommended Pump Rate:**
Water First Found: **Primary Water Use:** **Pumping Duration (h:m):** :
Static Level:

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.66
2	CLAY	3.66	7.01
3	CLAY	7.01	12.80
4	LIMESTONE	12.80	19.81

Well ID: 7324747 **Easting:** 308818 **UTM Zone** 18
Construction Date: 12/21/2018 **Northing:** 4906286 **Positional Accuracy:** margin of error : 30 m - 100 m

Well Depth: 15.2 **Water Kind** Untested **Pump Rate (LPM):** 14
Well Diameter (cm): 15.88 **Final Status** Water Supply **Recommended Pump Rate:** 16
Water First Found: 12.5 **Primary Water Use:** Domestic **Pumping Duration (h:m):** 1 : 40
Static Level: 3.14

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	4.88
2	CLAY	4.88	11.28
3	LIMESTONE	11.28	15.24

Well ID: 7335900
Construction Date: 6/28/2019
Easting: 308943
Northing: 4906437
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 47.2
Well Diameter (cm): 15.88
Water First Found: 25.9
Static Level: 15.70
Water Kind Untested
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate: 5
Pumping Duration (h:m): :

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.10
2	CLAY	6.10	25.30
3	LIMESTONE	25.30	25.91
4	LIMESTONE	25.91	47.24

Well ID: 7338732
Construction Date: 8/2/2019
Easting: 308802
Northing: 4906571
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 12.5
Well Diameter (cm): 15.56
Water First Found: 5.8
Static Level: 1.52
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 55
Recommended Pump Rate: 68
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.96
2	CLAY	3.96	4.88
3	LIMESTONE	4.88	5.49
4	LIMESTONE	5.49	12.50

Well ID: 7338733
Construction Date: 8/2/2019
Easting: 308845
Northing: 4906592
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 9.1
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	5.18
2	CLAY	5.18	7.92
3	LIMESTONE	7.92	9.14

Well ID: 7338734
Construction Date: 8/2/2019
Easting: 308729
Northing: 4906410
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 9.1
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	4.27
2	CLAY	4.27	9.14

Well ID: 7341108
Construction Date: 9/6/2019
Easting: 308713
Northing: 4906191
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 9.1
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.96
2	CLAY	3.96	9.14

Well ID: 7341531
Construction Date: 9/9/2019
Easting: 308990
Northing: 4906408
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Domestic
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 7341532
Construction Date: 9/9/2019
Easting: 308842
Northing: 4906206
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Domestic
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:

Well ID: 7345310
Construction Date: 10/23/2019
Easting: 308867
Northing: 4906237
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 16.8
Well Diameter (cm): 15.56
Water First Found: 11.3
Static Level: 4.39
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 55
Recommended Pump Rate: 55
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.35
2	CLAY	3.35	5.18
3	LIMESTONE	5.18	5.79
4	LIMESTONE	5.79	11.28
5	LIMESTONE	11.28	16.76

Well ID: 7355764
Construction Date: 3/24/2020
Easting: 308758
Northing: 4906604
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 21.3
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status Abandoned-Su
Primary Water Use: Not Used
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	4.27
2	CLAY	4.27	12.50

3	LIMESTONE	12.50	21.34

Well ID: 7355765
Construction Date: 3/24/2020
Easting: 308846
Northing: 4906591
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 21.3
Well Diameter (cm): 15.56
Water First Found: 18.9
Static Level: 3.86
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 150
Recommended Pump Rate: 14
Pumping Duration (h:m): 1 :

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	6.10
2	CLAY	6.10	8.23
3	LIMESTONE	8.23	21.34

Well ID: 7378508
Construction Date: 1/26/2021
Easting: 308854
Northing: 4906259
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 18.6
Well Diameter (cm): 15.88
Water First Found: 13.1
Static Level: 5.67
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 23
Recommended Pump Rate: 23
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	3.96
2	CLAY	3.96	7.92
3	LIMESTONE	7.92	11.43
4	LIMESTONE	11.43	18.59

Well ID: 7378509
Construction Date: 1/26/2021
Easting: 308898
Northing: 4906303
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 18.3
Well Diameter (cm): 15.88
Water First Found: 13.7
Static Level: 6.10
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 55
Recommended Pump Rate: 55
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	7.01
2	CLAY	7.01	8.53
3	LIMESTONE	8.53	12.50
4	LIMESTONE	12.50	18.29

Well ID: 7378510
Construction Date: 1/26/2021
Easting: 308857
Northing: 4906315
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth: 18.6
Well Diameter (cm): 15.88
Water First Found: 12.8
Static Level: 5.33
Water Kind Untested
Final Status Water Supply
Primary Water Use: Domestic
Pump Rate (LPM): 23
Recommended Pump Rate: 23
Pumping Duration (h:m): 1 : 0

Layer:	Driller's Description:	Top:	Bottom:
1	CLAY	0.00	4.27
2	CLAY	4.27	11.43
3	LIMESTONE	11.43	18.59

Well ID: 7401624
Construction Date: 11/2/2021
Easting: 308909
Northing: 4906662
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer: **Driller's Description:** **Top:** **Bottom:**

Well ID: 7402971
Construction Date: 11/12/2021
Easting: 308787
Northing: 4906616
UTM Zone 18
Positional Accuracy: margin of error : 30 m - 100 m

Well Depth:
Well Diameter (cm):
Water First Found:
Static Level:
Water Kind
Final Status
Primary Water Use:
Pump Rate (LPM):
Recommended Pump Rate:
Pumping Duration (h:m):

Layer: **Driller's Description:** **Top:** **Bottom:**

Appendix D
Historic Imagery