

Metadata: Well Records

Title	Well Records
Alternate Title	Water Well Records
Abstract	<p>When wells are constructed, altered (except minor alteration or pump installation) or abandoned, the person who performs the work must report to the Ministry of the Environment, Conservation and Parks (MECP) under Regulation 903 (Wells) made under the Ontario Water Resources Act by completing a well record. Wells captured under Regulation 903 include water supply wells, test holes to obtain information about groundwater and dewatering wells. This data set represents the point features and well summary information extracted from the Water Well Information System (WWIS).</p> <p>Data Source Information</p> <p>Data Source Type: Direct Field Collection Describe for the Data Source: From Well Records submitted to MECP that include a sketch map identifying the location of the well. Since 2003, well records include UTM coordinates.</p> <p>Time Period Comments: Includes wells constructed from 1899 but most records received after 1940's. MECP currently receives and processes 15,000 to 24,000 records each year.</p>
Purpose	The overburden and bedrock materials, hydrogeologic information and well construction details contained in well records can be used in geotechnical and hydrogeological site investigations and for geologic and terrain studies.
Status	Ongoing
Contact	<p>Name: Timothy Cheng</p> <p>Facsimile: 1 (416) 235-5960</p> <p>Address: 125 Resources Rd., Toronto, Ontario, M9P3V6</p> <p>Email: tim.cheng@ontario.ca</p> <p>Organisation: Ministry of the Environment, Conservation and Parks</p> <p>Position: System Administrator</p> <p>Role: Point of contact</p>

Point of contact	<p>Name: Water Wells Help Desk</p> <p>Voice: 1 (888) 396-9355</p> <p>Email: wellshelpdesk@ontario.ca</p> <p>Organisation: Ministry of the Environment, Conservation and Parks</p> <p>Role: Point of contact</p>
Cited Responsible Parties	<p>Name: Timothy Cheng</p> <p>Facsimile: 1 (416) 235-5960</p> <p>Address: 125 Resources Rd., Toronto, Ontario, M9P3V6</p> <p>Email: tim.cheng@ontario.ca</p> <p>Organisation: Ministry of the Environment, Conservation and Parks</p> <p>Position: System Administrator</p> <p>Role: Custodian</p>
Keywords	<p>WATER MANAGEMENT, WATER, LAND, LAND USE PLANNING, LAND MANAGEMENT, AQUIFER, WATER, WATER SUPPLY</p>
Use Limitation	<p>There are inaccuracies in terms of location and other information. Some of the inaccuracies are inherited directly from the person who completed and submitted the well record. Inaccuracies may also be introduced during data entry. Quality control and improvement of the data set is continuous and ongoing.</p>
Legal Constraints	<p>While the person who commissioned the well construction/abandonment is identified within the original well record, this confidential information can not be disseminated due to FIPPA requirements.</p>
Geographical Bounds	<p>West bound: -95.15699 East bound: -74.30798 South bound: 41.6723 North bound: 56.850117</p>

Supplemental information	<p>DATA AVAILABILITY:</p> <p>*****INTERACTIVE MAP *****</p> <p>Time Period: 1899 to December 2020</p> <p>http://www.ontario.ca/environment-and-energy/map-well-record-data</p> <p>*****DATA CATALOGUE*****</p> <p>Time Period: 1899 to December 2020</p> <p>http://www.ontario.ca/environment-and-energy/well-record-data</p> <p>WWIS2.zip - Wells Database</p> <p>WWIS.zip - GIS Shapefile Form 'B' User Guide (ENGLISH):</p> <p>https://files.ontario.ca/moe_mapping/downloads/2Water/User_Guide_e_</p> <p>Form_B_CSV_EN.docx Form 'B' User Guide (FRENCH):</p> <p>https://files.ontario.ca/moe_mapping/downloads/2Water/User_Guide_e_</p> <p>Form_B_CSV_FR.docx</p>
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