

GeoWarehouse® 2009 Quick Start Guide

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1 Overview

This quick reference guide will help you become comfortable with the basic functions of the GeoWarehouse® service.

The guide includes three exercises that cover the most commonly used features:

- Searching by Address
- Searching by Name
- Using the Map

2 Logging In

When you log in for the first time, you must accept the License Agreement and complete your User Profile.

To log on to GeoWarehouse 2009:

1. In your browser, enter **www.geowarehouse.ca**. The GeoWarehouse login page displays.



- 2. In the User Name field, enter your user name.
- 3. In the **Password** field, enter your password.
- 4. Click **Login** and the following screen displays.



You have the option to choose to access the new GeoWarehouse 2009 by clicking Yes, I want to login to GeoWarehouse 2009. If you want to continue using the existing GeoWarehouse click on the No, I want to continue with GeoWarehouse.

Please note that access to the old GeoWarehouse will be phased out in Early 2009. Details on the phase out will be provided to each Real Estate Board.

 A similar login page displays and you must login again using the same credentials as before. It is recommended that you bookmark this page to bypass steps 1-5 for future access to GeoWarehouse 2009. Teranet is working with your MLS provider to provide direct access to the GeoWarehouse from your MLS system in early 2009.

Geowarehouse Online Home Page - Microso File Edit View Favorites Tools Help	ft Internet Explorer	
	sections for financial institutions government legal profession real geospatial solutions geowarehouse® technology	cure and innovative e-service solutions estate healthcare
Product Overview Online Education Reference Material Contact Us	Welcome to GeoWarehouse 2009! The GeoWarehouse online service has undergone some exciting changes! We've always provided unprecedented access to Ontario's land registry information - GeoWarehouse 2009 is the next evolution.	click here to subscribe now
USER ID ASSWORD	With enhancements like an easier to use interface, cost effective customized reports, dynamic expanded searching capabilities and demographic information, GeoWarehouse 2009 puts it all at your fingertips. Login to GeoWarehouse 2009 and experience the difference.	Report Sangle Property Mag Sangle Property Mag Sangle Parcel Register
LOGIN PRESON YOUR UDER 107 CICH HEER FOR OUTOHER SERVICE.	CREATE HOUSE NEWS Looking for a convenient way to earn your credits? Teranet makes it easy with our new Online Education program for Readure. (House for more information.	Sanole Sales History and Map Sanole Neinhbourhood Sales Map Sanole Neinhbourhood Sales and Map Sanole Neinhbourhood Sales and Map Sonole Neinhbourhood Sales and Map Coverage map
Systempt:openLinklinPopUp(http://172,25,87,119	- Lean	Local intranet

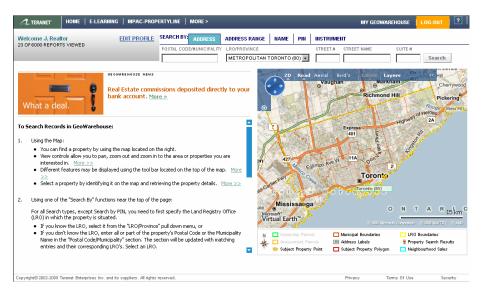
- 7. In the User Name field, enter your user name.
- 8. In the **Password** field, enter your password.
- 9. The terms of the license agreement display. You must accept the terms in order to access the system.

GeoWarehouse@Online Service	
LEGAL TERMS AND CONDITIONS	
Welcome to the GeoWarehouse® Online Service (the "Site"), PLEASE READ THESE TERMS AND CON means Teranet Enterprise Inc. and includes Teranet's related on affiliated entities, suppliers and lace (referred to as Teranet', 'we', 'we', o' our' herein). 'Agreement' means a combination of these Lt GeoWarehouse Online Service Application Form is available on the Site. 'You' and 'your' means the (the 'Subscription Application'). 'User' means a person designated by you on the Subscription Application'). Due ' means and person designated by you on the Subscription Application'. These Legal Terms and Conditions shall take priority over al a otherwise expressly set out in the Legal Terms and Conditions.	nsors, and their respective directors, officers, employees, consultants and agents egal Terms and Conditons and the Subscription Application approved by Tersnet. The subscriber identified on the GeoWarehouse Online Subscription Application form cation, which user may access, browse and use the Site on your behalf using a user attachments to the Agreement, including the Subscription Application, except as
By accessing, browsing and using this Site, you and your users are signifying consent to be bound by Legal Terms and Conditions, please exit this Site.	y the Agreement. If you or your users do not agree to the Agreement, including the
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"GeoWarehouse" and the "GeoWarehouse design" and "Ontario Mortgage Insite" are tr trademarks and the Gateway design is a trademark of Teranet Inc. used under license. Other tradem	

- 10. Click I Accept.
- 11. The My GeoWarehouse page displays.



- 12. Enter your profile information. First Name or Initial, Last Name, and Email Address are all mandatory.
- 13. [Optional] Upload a photo of yourself or your company logo through the My Card option.
- 14. From the **Default Search Method** menu, select which search method you would like to make your default.
- 15. From the Default LRO menu, select the LRO you most often search.
- 16. Click **Save Settings**. Your User Profile has now been set. You may edit the information at anytime through the **My GeoWarehouse** link. You are now ready to use the system.



3 Searching by Address

In this exercise, we will look at how to locate a property using Search by Address. To search by Address the only information you need is a partial street address (a number and at least two characters of the street name).

All searches include an auto address suggestion. As you enter a street name, the system will display a list of matching street names in that LRO. For example, if you enter "Georg" the list will display "George St", "St. George Street", "Georgian College", etc. You may select from this list or you may finish entering your data.

For this exercise, we will search for 903 Rand Ave in Ottawa. It is assumed that you have already logged into the system.

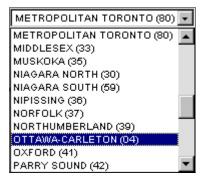
3.1 Exercise A – Search by Address

To find a property by Address:

1. If not already selected, click Address.

SEARCH BY: ADDRESS	ADDRESS RANGE	NAME	PIN	N INSTRUMENT					
POSTAL CODE/MUNICIPALITY	LR0/PROVINCE		200	STREET #	STREET NAME	SUITE #			
	METROPOLITAN T	ORONTO	80) 🔻				Search		

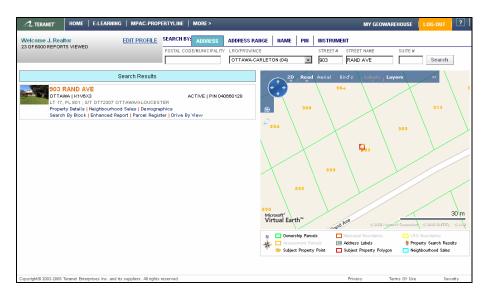
 From the LRO/Province menu, select Ottawa Carleton (04). It is important that you are in the correct LRO when searching by address. Only records for the selected LRO will be searched.



- 3. In the Street # field, enter 903.
- 4. In the **Street name** field, enter Rand. As you type, notice how the system suggests matching street names that are in the LRO. You may select the street name from this list.

Ran		Search
RANCHWOOD WAY		
RAND AVE		
RANDALL AVE		
RANDBORO CRES		
RANGE RD		
RANKIN ST		

5. Click **Search**. The system returns one matching property.



6. Now that you have located the property of interest, you may run reports, view the property, or perform another search.

3.2 Product Features

Next, let's look at a few of the options available to you now that you have located a property of interest.

3.2.1 Property Details and House View

The Property Details contains the Land Registry Information, the Assessment Information (if available) and the Sales History Information. The Property Details also provides an aerial view of the subject property. For a more detailed image of the property, you would select House View.

To view the Property Details:

1. Click the Property Details link. The Property Details report opens.

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Welcome J. Realtor 23 OF6000 REPORTS V	TEWED	EDIT PROFILE	SEARCH BY:		ADDRESS RANGE	NAME	PIN	INSTRUME		
BACK TO LAST SEARCH			POSTAL CODE/	MUNICIPALIT	LRO/PROVINCE			STREET #	STREET NAME	SUITE #
					OTTAWA-CARLET	ON (04)	*	903	RAND AVE	Search
Property Details Neig	phourhood Sales	Demographics			(ew 🕻	J HOUSE V	IEW 🗾 DF	RIVE BY VIEW
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					*	🗖 Asses			Address Labels	🧯 Property Search Results
					T	💿 Subjec	t Property	Point 🗖	Subject Property Poly	gon Neighbourhood Sales

2. Scroll through the report.

3. Click **House View**. The map shows an image of the house.



4. Use the arrow buttons to view the property from different angles.

3.2.2 Neighbourhood Sales

The Neighbourhood Sales feature enables you to produce reports indicating local market sales activity including all registered transfers, not just MLS sales. It also helps realtors determine and defend appropriate selling prices for listings.

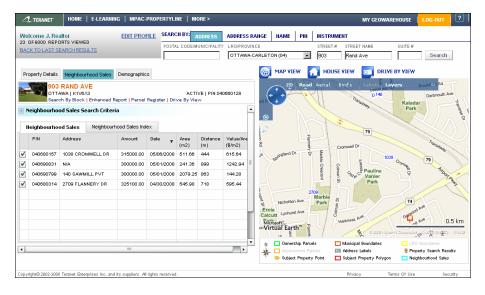
To view the Neighbourhood Sales:

1. Click the Neighbourhood Sales tab. From here you can create a sales report.

C.TERANET HOME E-LEARNING MPAC-PROPERTYLINE MORE >	MY GEOWAREHOUSE
Welcome J. Realtor EDIT PROFILE SEARCH BY ADDRESS ADDRE	
Property Details Neighbourhood Sales Demographics	MAP VIEW HOUSE VIEW OT DRIVE BY VIEW Faultine Variant 2D Road Aerial Bird's Labels Layers <
OTTAWA K1V6X3 ACTIVE PIN 040660128 Search By Blook Enhanced Report Parcel Register Drive By View	Harmer N.P. Winker Rd
Neighbourhood Sales Search Criteria DATE RANOE: Last 6 Monthar Lost 522: SEARCH RADUS: PROPERTY TYPE: SET AS DEFAULT: All Y 200m Same as Subject Property Y Search	2 manual and 172 Concretion
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	Subject Property Point Subject Property Polygon Neighbourhood Sales

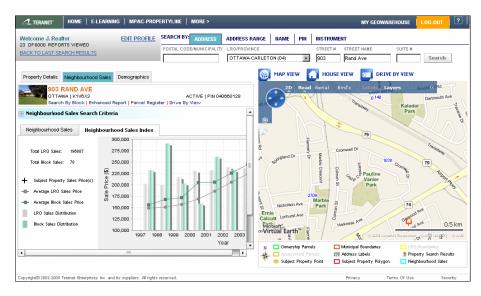
- 2. From the Date Range menu, select Last Year.
- 3. From the Price Range menus, select 300,000 to 400,000.
- 4. From the Search Radius menu, select 1000m.
- 5. Leave the other fields at their defaults.

- 6. Select the **Set as Default** option to make these settings your default settings for Neighbourhood searches. You may change these at anytime.
- 7. Click **Search**. The **Neighbourhood Sales Results Count** returns how many properties matched your criteria. If too many results were found or no results were found, you may want to adjust your search criteria. In this case, four results were found.



8. Click Show Results. The Neighbourhood Sales report displays.

9. Click the Neighbourhood Sales Index tab to view.



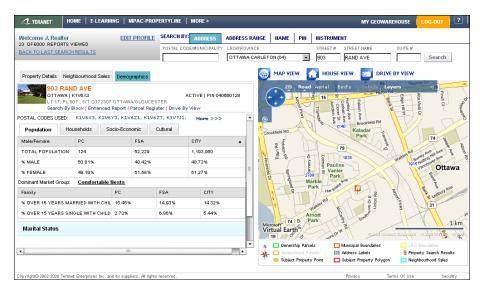
3.2.3 Demographics Report

The Demographic Report displays the demographic information for the area surrounding the subject property. All demographic information is provided by a Generation 5 Mathematical Technologies Inc.

The system will display the postal codes used to related demographics for the Subject Party. These postal codes contain a minimum of 25 addresses. If the postal code does not contain the minimum amount of properties, it will be combined with surrounding postal codes until the minimum is met.

To view the Demographics report:

1. Click the **Demographics** tab. The Demographics report displays with the **Population** tab selected.



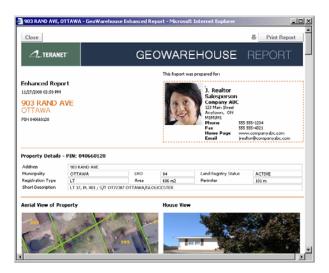
2. Click each of the links (**Dominant Market Group**; **Households**; **Socio-Economic; Cultural**) and scroll through the reports.

3.2.4 Enhanced Report

The Enhanced Report combines the Property Details Report, the Neighbourhood Sales and Map Report, and the Demographic Information Report in one printer-friendly report.

To view the Enhanced report:

1. Click the Enhanced Report link. The Enhanced Report opens in a new window.



2. Scroll through the report.

4 Searching by Name

The Name Search function allows you to search for a property based on the owner's or corporation's name. The owner's name is determined by the name that is listed as "Party To" on the registered Transfer type document.

When searching by name, it is best to enter as much of the name as possible in order to narrow your search. You must enter at least two characters in the Name or Corp field to complete a search. Completing the First Name field is optional.

Entering a complete name (for example, Joan Smith) could result in multiple findings of different persons with the same name. You will have to make the distinction between properties having the same name by looking at the Property Identification Information.

4.1 Exercise B – Search by Name

To find a property by Name:

1. Click Name. The Search fields update.

SEARCH BY: ADDRESS	ADDRESS RANGE	NAME	PIN	INSTRUMENT		
POSTAL CODE/MUNICIPALITY LRO/PROVINCE				FIRST NAME	LAST NAME OR CORP NAME	
	OTTAWA-CARLETO	IN (04)	Ŧ			Search

2. From the LRO/Province menu, select Metropolitan Toronto (80). Again, it is important to ensure that you are in the correct LRO as only records in the selected LRO will be searched.

LR0/PROVINCE	
OTTAWA-CARLETON (04)	-
LENNOX (29)	
MANITOULIN (31)	
METROPOLITAN TORONTO (80)	
MIDDLESEX (33)	
MUSKOKA (35)	
NIAGARA NORTH (30)	
NIAGARA SOUTH (59)	
NIPISSING (36)	
NORFOLK (37)	
NORTHUMBERLAND (39)	
OTTAWA-CARLETON (04)	•

- 3. In the **First name** field, enter **Tho**. You do not need to enter full names as the system includes a wildcard search. This means that the system will return all names that include the string entered in the field. In this instance, the system will return all names that include "Tho".
- 4. In the **Last name** field, enter **Beg**. Again, this field includes a wildcard search and will return all names that begin with "Beg" and meet the first name criteria.
- 5. Click **Search**. The system returns the following results.

Search Results 1-4 of 4
Click a name in the list to display the properties.
BEG, MICHAEL ANTHONY
BEGGAN, THOMAS PATRICK
BEGOPOULOS, THOMAS
BEGUM, MATHOWARA

6. Click Beggan, Thomas Patrick. All properties owned by Thomas Patrick Beggan display.

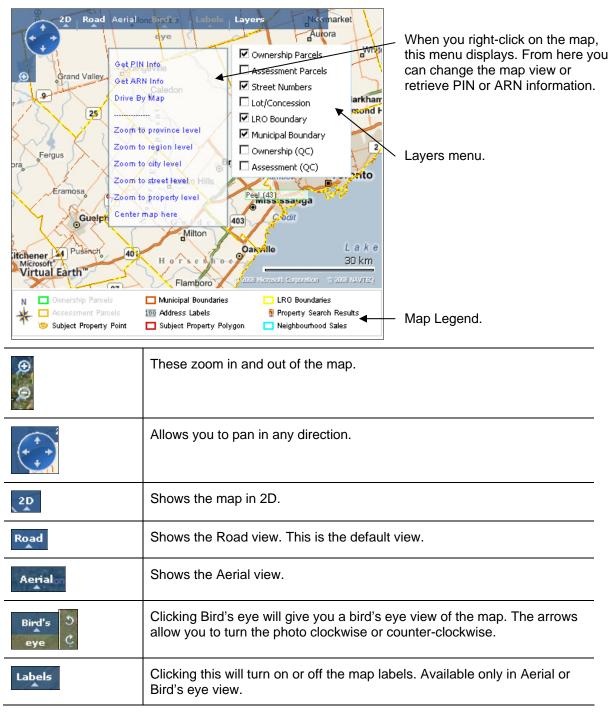


- 7. Notice that he owns three properties in the same condominium complex. These could be a unit, parking spot, and/or storage.
- 8. From here, you may run reports, view a property, or perform another search.

5 Using the Map

The Map allows you to navigate and search within it. Locating a property using the map is useful if you do not have an exact address for a property but do know the general location. It is also useful for viewing specific neighbourhoods and their amenities.

To search within the Map viewer, you simply need to point and click. There are various tools available within the viewer to enhance the search. Before we search by map, let's look at the map controls.



5.1 Exercise C – Search by Map

In this exercise, we will use the map tools to locate a property in Brampton.

To find a property using the Map:

1. From the LRO/Province menu, select Peel (43). The region of Peel displays in the map.



2. Right-click on Brampton to display the shortcut menu then click **Zoom to city level**. The map displays Brampton at the city level.



3. Right click the 410 highway icon to display the menu then click **Zoom to street level**.



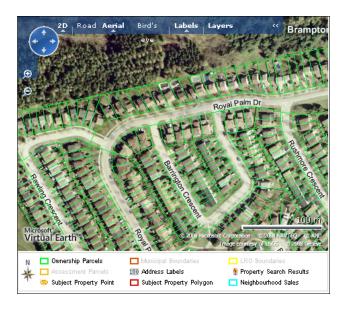
4. Pan West (left) until you see Royal Palm Drive (you may also need to pan to the south).



5. Use the **Zoom** and **Pan** controls to find the intersection of Royal Palm Drive and Barrington Crescent.



6. Click Aerial. The map displays an aerial photo of the area.



7. Again, using **Pan** and **Zoom**, locate the property at the corner of Royal Palm Drive and Barrington Crescent with a pool (the property is number 104).



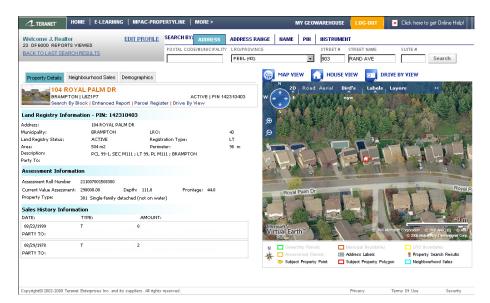
8. Click **Bird's eye**. The map view changes to Bird's eye.



- 9. Use the arrows (k) to rotate the camera angles.
- 10. If you want to retrieve the property's details, click **Road** to change the map view (you may also need to zoom out). Right click the property and select **Get PIN info**. An icon for the property appears on the map. Click the house icon to open a menu from which you can select a report or action.



11. Click Property Details. The report displays.



6 Information for Practice Exercises

6.1 Exercise 1 – Search by Address

Search by Address using the following information:

Address -

6.2 Exercise 2 – Search by Name

Search by Name using the following information:

Names -

6.3 Exercise 3 – Search by Map

Use the Map tools to locate a property using the following information:

Properties -