



April 3, 2024

Via: Delivered

Dear Resident:

**Re: Ballymore Homes (Georgina) Private Well Survey
Project No.: 300053469.0000**

R.J. Burnside & Associates Limited (Burnside) has been retained to complete a hydrogeological study for the proposed residential development of the Ballymore Homes lands in Keswick (herein referred to as the subject lands). The subject lands are located on the east side of The Queensway just south of Old Homestead Road and are bounded by The Queensway and rural residential lands to the west, residential lands to the south, agricultural lands to the east, and rural residential and agricultural lands to the north. As part of the study, Burnside is completing a water well survey for private water supply wells within a 250 m radius of the proposed development.

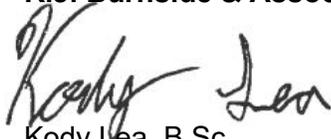
Please find enclosed a Well Survey Form which can be filled out and returned to Burnside via the attached self-addressed envelope or by email to kody.lea@rjburnside.com.

The completed Well Survey Form will allow us to confirm the number, location and type of wells in the area. By gathering details on well water usage, quality and quantity we are able to characterize the local groundwater resources pre-construction. Based on the information received through the survey we may be selecting private wells for monitoring of groundwater levels and/or water quality sampling. Please indicate on the Well Survey Form if you would be interested in having your well included in a monitoring program.

We greatly appreciate your cooperation and thank you in advance for allowing Burnside to assess the groundwater resources in the study area. If you have any questions regarding the survey form, please contact Kody Lea (Project Coordinator) at (289) 545-1075 or Travis Mikel (Project Manager) at (905) 821-5944.

Yours truly,

R.J. Burnside & Associates Limited


Kody Lea, B.Sc.
Environmental Scientist
KL/TM:cl


Travis Mikel, P.Geo.
Senior Hydrogeologist

Enclosure(s) Well Survey Form
Return Envelope (Self-addressed & Stamped)

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WATER WELL SURVEY

WELL LOCATION: _____ DATE: _____
 (Lot, Con., Twp., Street & No., etc.)

OWNER: _____

ADDRESS: _____
 (If different from above)

TELEPHONE NO.: _____

<u>WATER USE</u>	<u>WELL INFORMATION</u>
<p>What is your primary water supply source? (municipal supply, private well, other)</p> <p>_____</p> <p>If you have a private well on your property, what is it used for?</p> <p><input type="checkbox"/> Drinking water <input type="checkbox"/> Cooking <input type="checkbox"/> Cleaning <input type="checkbox"/> Outside Use <input type="checkbox"/> Other: _____</p> <p>Do you have adequate water supply to meet your daily requirements? _____</p> <p>Is well water supplemented by any other water sources? (e.g., use of surface water resources, bottled water for drinking, etc.) Yes _____ No _____</p> <p>Please describe: _____</p> <p>_____</p> <p>_____</p>	<p>Construction Method: Drilled _____ Dug _____</p> <p>Date completed: _____</p> <p>Is well in use? _____</p> <p>Well depth (ft or m): _____</p> <p>Well casing diameter (in or cm): _____</p> <p>Water source (if known): Overburden _____ Bedrock _____</p> <p>Water level in well (if known, please indicate if water level is estimated or measured) when well is:</p> <p>Not Pumping: _____ or Pumping: _____ (ft or m)</p> <p>Has the well ever been dry? If so when, and how frequent: _____</p> <p>SKETCH WELL LOCATION WITH RESPECT TO NEAREST BUILDING AND SEPTIC SYSTEM – (on back of page)</p>
<u>WATER QUALITY</u>	<u>GENERAL COMMENTS</u>
<p>Do you drink the well water? Yes _____ No _____</p> <p>Is the water clear: Yes _____ No _____ (If not clear, describe colour, e.g., cloudy, rusty, brown, etc.)</p> <p>_____</p> <p>Odour: Yes _____ No _____ (If yes, please describe odour, e.g., musty, rotten eggs, etc.)</p> <p>_____</p> <p>Do you use any type of water treatment (e.g., softener, filters)? Describe: _____</p> <p>Have you had bacteria problems with the water? Yes _____ No _____</p> <p>Do you regularly have your well water tested for bacteria? Yes _____ No _____</p>	<p>Please use this section to provide any other information you can think of about your water supply well, water quantity and/or quality.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
	<u>PERMISSION TO MONITOR</u>
	<p>If your private well is selected, would you be interested in participating in well monitoring program? This includes water level monitoring and water quality sampling. Yes _____ No _____</p>

Signed: _____
 (Owner/Tenant)

Date: _____