



**THURBER** ENGINEERING LTD.

April 14, 2023

Dear Property Owner:

## **Main Street West Sewage Pumping Station and Forcemain Construction Project – Notice of Well Survey**

### **About This Program**

The Township of North Dundas is planning to install a sanitary sewer forcemain along Main Street West (Winchester Main Street) and expand the Main Street Pumping Station. The proposed construction will occur between 12048 Main Street West (the Pumping Station) and Louise Street North (near St Paul's Presbyterian Church).

Thurber Engineering Ltd. (Thurber) has been retained by J.L. Richards & Associates Ltd. on behalf of the Township of North Dundas to assess interest in and to carry out a Well Survey which would assess the water quality and water level in selected wells within 500 m of the Main Street West Sewage Pumping Station and Forcemain Construction Project.

The objective of this Well Survey is to provide you (the well owner) with useful information regarding your water quality and water level prior to construction, and establish a benchmark of general conditions prior to construction in case there are any future concerns. There is no cost to participate in this program. Space within this program is limited and will be offered on a first come first served basis. Selected property owners will be advised of their inclusion in the program. The assessment will be limited to one well assessment per property.

Once consent is received from a property owner and inclusion in the program is confirmed, arrangements will be made with the property owner to allow Thurber to measure the water level in the well and collect a water sample, preferably from an unfiltered and untreated tap or alternatively from the well directly.

Following the Well Survey, a letter will be issued to participating property owners providing notification of the well monitoring results. Should water quality concerns be noted, Thurber will notify the property owner by phone or email and will provide copies of the water quality results. Thurber will advise the local Health Unit (Eastern Ontario Health Unit) of exceedances of the limits set in the Ontario Drinking Water Quality standards. The Health Unit has helpful information on its website regarding well maintenance and water testing as well as contact information if you have any questions – please see the 'More Information' section below.



## **Request for Written Consent and Well Survey Form**

Upon receiving this letter, should you wish to participate in the Private Well Survey, please kindly fill out the attached Consent Form and Well Survey Form, and return them to us by May 1, 2023.

If you have any questions about the program, please contact us at your convenience:

Name:	Samuel Morton		Stephen Dunlop
	Hydrogeologist GIT		Associate, Senior Geotechnical Engineer
	Thurber Engineering	or	Thurber Engineering
Tel:	343-542-7956		343-549-7758
Email:	smorton@thurber.ca		sdunlop@thurber.ca

If you do not have access to email, please contact one of the listed Thurber representatives by phone to make alternative arrangements

## **More Information**

For Information about the Main Street West Sewage Pumping Station and Forcemain Construction Project please visit the public notice on the Township of North Dundas' website:

- <https://www.northdundas.com/local-government-bylaws/news-notices/notice-residents-main-street-west-sewage-pumping-station-and>

The Eastern Ontario Health Unit has guidance on private well maintenance and testing at the following website:

- <https://eohu.ca/en/section/residential-wells>

The website also provides the following email address and phone numbers if you have any questions for a Public Health Inspector about maintaining or testing your well:

- [info@eohu.ca](mailto:info@eohu.ca); 613-774-2739 or 613-933-1375



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## Well Survey Consent Form

I agree to participate in the Well Monitoring Program for the Main Street West Sewage Pumping Station and Forcemain Construction Project.

I understand that Thurber Engineering Ltd. was retained by J.L. Richards & Associates Limited on behalf of the Township of North Dundas to conduct the well monitoring program.

I hereby authorize Thurber Engineering Ltd. to enter my property to conduct water level measurements in my water well and collect drinking water samples either from a tap that does not receive water treatment or alternatively from my well.

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

Signature: \_\_\_\_\_

Please email this completed form to [smorton@thurber.ca](mailto:smorton@thurber.ca) with the subject 'Well Survey'.



## Well Survey Form

### Home Owner Information

Name:

Phone #:

Address:

Email:

### Water use

What is the source of your water: (Please select all that apply)

Well

Cistern

Other:

Is your water used for drinking: Y / N

If you have a well please complete following section to the best of your knowledge.

### Well information

Is your well: Drilled Dug

Date well drilled:

Well diameter: 4" / 5" / 6" / 36" / other:

Depth of well:

Water level in well:

Water supply adequate: Y / N

All year: Y / N

Water quality: Good / Poor

Cloudy / Colour / Sulphur / Mineral / Bacteria

Treatment System: Y / N Type:

Do you have a tap that bypasses any treatment systems (such as an outdoor tap): Y / N

If so, where is it located:

**Would you like to participate in the initial well testing:**

**Y / N**

Additional Comments:

### Well Location: (Please sketch)