

APPLICATION FOR PERMIT TO CONSTRUCT A NON-DOMESTIC WELL

Pursuant to the *Water Resources Act*, SNL 2002 cW-4.01, Section 58, a permit is required to construct a well for non-domestic uses. A non-domestic well is defined as a drilled well intended to supply water for any application other than a single family dwelling, or for the purpose of geothermal heating and cooling.

Please read the following requirements and information regarding this application.

The water well driller must be licenced to construct wells under the Water Resources Act.

The water well driller shall abide by all legislation, policy, guidelines and terms and conditions if this permit is approved.

The Proponent (applicant and owner of the wells/boreholes) shall abide by all legislation, policy, guidelines and terms and conditions if this permit is approved including the submission of the Completion Report with all required components (see below).

The Application must include:

- Fully completed application (all fields must be filled out)

- Fee for processing

- Drawing(s), Map(s) and other plans showing the project site, well/borehole locations (new and existing) and all source and potential source of contamination. The maps and drawings you provide will be used to issue the final approved permit.

- Other pertinent documents to aid the approval process.

Upon completion of the well and before water consumption or geothermal activation, the components of the completion report must be completed and the full completion report must be submitted containing the following information:

- Signed completion report page of the permit

- Water quality results (organic and inorganic) – not applicable the closed-loop geothermal applications

- Aquifer test results (including calculations) – not applicable the closed-loop geothermal applications

- New information on the project (new well locations, modifications to existing wells, groundwater issues, etc)

Any water wells drilled or modified under this permit must be approved for intended use through the Completion Report prior to activation.

Incomplete applications will not be processed.

Copies of the issued Non-domestic well permit are sent to many stakeholders including government officials, community councils and committees, industry, institutions and others.

Please allow up to 30 days for processing applications and issuing permits.

If the permit application is not approved, a refusal letter will be sent to the proponent and all stakeholders explaining the reason(s) for refusal. The permit application fee will not be returned.

Proponent (Applicant and Well Owner)

Name _____

Contact Name _____

Address _____

Telephone _____ Facsimile _____ Email _____

Licenced Drill Company (if known) _____

Consulting Company (if applicable) _____

The location of the proposed well(s), neighbouring wells, springs, water bodies and potential sources of contamination within 500 metres of the proposed well location, must be shown on an attached map, preferably with locations in latitude/longitude format provided.

Location of well (community/area) _____

Number of wells/boreholes to be constructed _____

Please fill in the following table

	WELL NUMBER __	WELL NUMBER __	WELL NUMBER __
Total Depth (m)			
Propose Withdraw Rate (L/min)			
Latitude	N	N	N
Longitude	W	W	W
Diameter (mm)			

*(If you are applying for more wells/boreholes, please add an additional table on a separate sheet)***Period of use (if temporary)** _____**Hydrogeological investigation results**

Describe the intended use of the proposed well(s) and any impact on existing wells

Purpose and size of existing wells within 500 metres of proposed location, including latitude/longitude locations if possible (show on map)

Water bodies, including springs, within 500 metres and of proposed location), including latitude/longitude locations if possible (show on map)

Potential sources of contamination within 500 metres of proposed well(s), including latitude/longitude locations if possible (show on map)

Groundwater quality anticipated

Describe any water treatment proposed

Abandonment plan (if well is dry, if undesirable water is encountered or if for temporary use)

Reminder

Make sure you include the following:

Fully completed application

Fee for processing

Drawing(s), Map(s) and other plans showing the project site, well/borehole locations (new and existing) and all source(s) and potential source(s) of contamination. The maps and drawings you provide will be used to issue the final approved permit.

Other pertinent documents to aid the approval process.

Please note that a minimum of 30 days, subsequent to receipt of all information and payment, is required for processing of application. Complete applications may be processed in a shorter time period. Incomplete applications will not be processed.

A non-refundable fee of \$400.00 + HST must accompany this permit application. Payment can be made through the online service system available here:

<https://www.gov.nl.ca/online/services/#water-resources>

Signature of Applicant

Date

If you have any questions regarding this application, please contact the environmental scientist at (709) 729-2539 or email GroundwaterSection@gov.nl.ca

Forward completed application and receipt to:

Email: GroundwaterSection@gov.nl.ca

Mail: Attention: Groundwater Section
Department of Environment, Conservation
and Climate Change
Water Resources Management Division
PO Box 8700
St. John's NL A1B 4J6