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Acronym List:

DOEC - Department of Environment and Conservation

EHO - Environmental Health Officer

GHG - Greenhouse Gas

NSF - National Sanitation Foundation

Be well aware

Your family's health depends on it!

Your well taps into one of nature's treasures – cool, clean groundwater.

You and your family depend on this precious resource every day for cooking, washing, and a continuous supply of safe drinking water.

About this booklet

As a private water well owner, it is your job to be well aware — to understand the basics of well maintenance and operation, and to take the necessary actions to keep your water well in safe running order. This booklet is a guide to caring for your well and protecting the groundwater in Newfoundland and Labrador.

To improve your working knowledge of wells and the well life cycle, read the sections on groundwater, well type, well location, construction, upgrading, and proper plugging and sealing of unused wells.

For an outline of your ongoing responsibilities as a well owner, read the sections on well maintenance, including well water protection, pollution prevention and water conservation. An inspection and maintenance routine is recommended for every well on your property.

For a better understanding of well water quality issues and what to do about them, read the sections on groundwater basics, potential water contaminants, testing, remedies, and treatment systems.



The back of the booklet includes information about hiring well drillers and using your well record. Further resources and contacts are listed. Handy diaries for water testing and well maintenance are included.

It's the law. Well Drilling Regulations, under the Water Resources Act and the Sanitation Regulations under the Health and Community Services Act, set out your obligations as a well owner in Newfoundland and Labrador.

