

How to Protect

YOUR PRIVATE WELL

What can I do to protect my well and drinking water?

(from faulty septic systems, household pesticides and fertilizers, animal wastes, oil, gasoline, etc.)



WELL CASING

INSPECT

- Periodically inspect
 parts of your well for
 problems such as:
 cracked, corroded, or
 damaged well casings,
 pumps or pipes; or a
 damaged or missing
 well cap.
- Keep potential contaminants like chemicals, fertilizers, petroleum products or animal waste away from your well.
- Keep the well head exposed, above ground and clear.



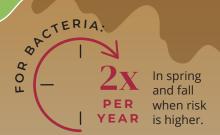
ELECTRICAL

- Ensure septic systems are properly located and maintained.
- Make sure the ground slopes away from the well head.
- Hire a NB licensed well driller when you need work done on your well.



TEST

- Well water should be tested regularly for bacteria and inorganic compounds and after any event that could affect its microbial safety (such as a septic system failure or flood).
- If there is a change in the water's appearance, taste, or smell.





If there has been a recent incident, like a petroleum spill near the well, or if the water source is exposed to chemicals.



Disinfect with bleach at least once per year (in spring and/or fall), or after periods of non-use. To find out how to disinfect your well, click <u>here</u>.