

## Well check list and maintenance; Protect your well water.



### Well assessment:

- The well head should be at least 6 inches above the ground level.
- The ground should be sloped away from your well casing (drilled well) or well crocks (dug well).
- There should be no space between the ground and the well casing or well crocks.
- Ensure surface water does not gather or pond close to the well.
- Check the well cap. Make sure it is not missing, broken, damaged or cracked.
- If there is a vent cap, ensure it is not blocked.
- Check that well crocks are securely in-place and are free from cracks, holes, or broken pieces.
- Ensure well covers or caps are in-place and are not broken or cracked.
- Joints between well crocks should be sealed properly.

### Keep the area around your well clear of potential sources of contaminants:

- Look around your well. What activities are taking place? Natural seasonal cycles, wildlife, household materials and activities can contaminate wells.
- Remove organic matter like piles of leaves. They attract insects.
- Remove potential food for animals (apples, flowers).
- Keep the area clear of domestic animals.
- Do not store garbage, automobiles, fuel or industrial or household chemicals near your well.
- Regularly check your septic lines and tank for proper functioning.

More information on protecting drinking water can be found in the Nova Scotia Environment publication "the drop on water": [https://novascotia.ca/nse/water/docs/Drop\\_on\\_Water\\_English.pdf](https://novascotia.ca/nse/water/docs/Drop_on_Water_English.pdf)