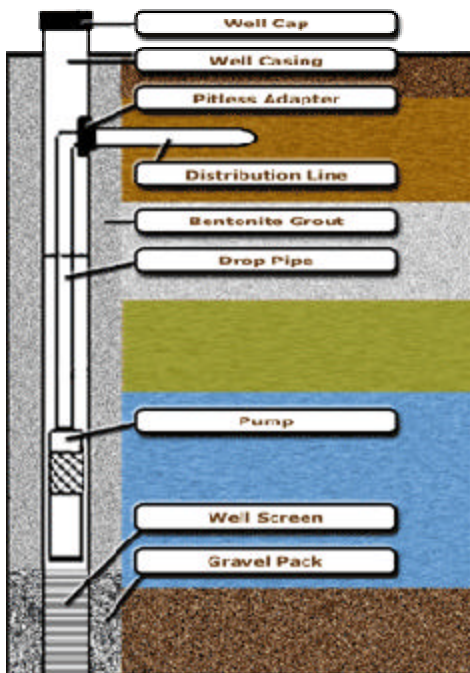


FACT SHEET

Private Well Flooding Concerns

As a well owner, you are responsible for making sure that your water is safe to drink. Wells that flood due to heavy rainfall should be considered contaminated by bacteria and should be disinfected.* Upgrading well to current standards will decrease the risk of contamination.



The occurrence of bacteria in well water is common, treatable, and in most cases preventable. Many older wells have the well head located below the ground surface. This increases the risk of contamination due to surface water intrusion. Extending the well casing at least 6 inches above the ground surface, providing a watertight well cap, inspecting and repairing any cracks or corrosion in the well casing, and directing surface water away from the well are some ways to reduce the risk of contamination. All work on the well must be done by a Connecticut registered well contractor. Proper permits are obtained from this Health District.

A properly constructed, adequately cased (lined) and grouted (sealed) well prevents surface water and bacteria from entering the well.

* Please contact this office for information on proper disinfection procedures.

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