



888-395-1033 wellcare® Hotline
www.wellcarehotline.org

Summer 2016
Volume 8, Issue 3

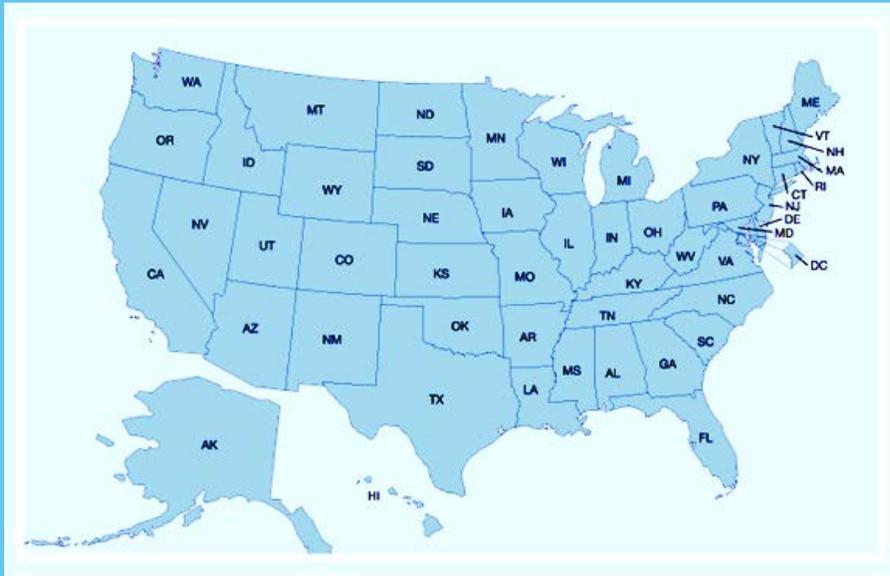
Dear Well Owners Network Member:

Summer is here! Which means severe storms and emergency situations are inevitable. We're going to help you protect your well through these storms and beyond! It is important to be informed about your water system continually, and a great place to start is right [here](#)! Remember to like us on [Facebook](#) and follow us on [Twitter](#) for extra tips, industry news, and more! As always, if you have questions regarding these topics or on wells and well water, the wellcare® Hotline can help. Contact the wellcare® Hotline at 888.395.1033 or www.wellcarehotline.org.

Emergencies, Disasters & Wells

Natural disasters and emergencies such as flood, fire, hurricanes, tornados, and windstorms affect thousands each year. If you are a private well owner, and a natural disaster has occurred on or near your property, there are some things you need to know about your drinking water supply. [Keep reading...](#)

In the event of an emergency or natural disaster that threatens safe drinking water supplies, we have created an interactive map to access agencies within your state that can HELP. [Click the map](#) to view each state's contact information for emergency management, health department, and water testing.



Also, check out our **new PSA: [Emergencies & Wells!](#)**

Managing a Flooded Well

If you live in an area that was recently flooded, your private well may be in danger of contamination from pollutants carried by flood water or at risk of shock from water-logged well equipment.

First Steps

Below is a quick overview of advisories that should be followed after a flood:

- * Do not drink or wash with your well water. You could get sick from contaminants washed into the well by the flood.
- * Do not turn on the well pump. There is a danger of electrical shock and damage to your well or pump if they were flooded.
- * Contact your well professional for help in dealing with the impacts of the flood on your water quality and well system.

[Click for additional information on Managing a Flooded Well.](#)

Disinfecting a Well

Chlorination can be used in emergency situations such as flooding. Chlorination disinfects your well by destroying unhealthy bacteria and

microorganisms. It can be managed easily at home with common household bleach and food grade white vinegar.

Chlorination uses concentrations of chlorine that are 100 to 400 times the amount found in municipal water supplies. The highly chlorinated water is held in the pipes of your well system before it is flushed out and the system is ready again for use.

It is very important to read all cautions and instructions before proceeding with the chlorination procedure.

Read complete instructions for **Disinfecting a Well** and [watch our video!](#)

****Regular vs. Splash-less Chlorine****

When disinfecting a well use the 'tried and true' regular chlorine bleach (sodium hypochlorite concentration). Splash-less bleach is a little thicker than regular household bleach. It is less likely to splash, but the sodium hypochlorite concentration is only 1-5%. It isn't strong enough to sanitize and disinfect, as the label warns.

Drought and Your Well

Drought is a period of drier than normal conditions that results in water-related problems. A drought can last for months or years, or may be declared after as few as 15 days. Groundwater, which is found in aquifers below the surface of the earth, is among the nation's most important natural resources. Groundwater provides drinking water to private well owners. Droughts can significantly impact the Nation's groundwater resources while drought is occurring and for some time afterward.

How Water Levels Change

The water level in the aquifer that supplies a well does not always remain the same. Droughts, seasonal variations in rainfall, and pumping affect the height of the groundwater levels. If wells in your area are pumped at a faster rate than the aquifer around it is recharged by precipitation or other underground flow, then water levels in the well can be lowered. This can happen during drought due to the extreme scarcity of rain.

Continue reading about Drought and Your Well and what you can do if drought occurs in your area.



The Private Well Class provides *FREE* classes and webinars to well owners and anyone interested in learning about wells and well water. Classes are designed to help a homeowner better understand how to properly care for their water well, to ensure their water remains safe to drink. Webinars are live enrichment sessions, in addition to the main email course material. You can find upcoming dates for webinars [here](#). For more information or to enroll in the email class visit [The Private Well Class website](#).

NEW! Well Financing Video

The [National Ground Water Association \(NGWA\)](#) has developed a new online video to help homeowners explore options for financing needed well construction or maintenance in ways that fit their needs.

The video covers financing options including:

- Contractor-offered financing
- Credit cards
- Mortgage options
- Home equity improvement loans
- Lines of credit
- Government long-term, low-interest loans.

Please click on the preview image below to view the well financing video.



Do you have questions about your well or well water?

We can help! Contact the wellcare® Hotline
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View [previous newsletters](#) and our [Well Owner's Manual!](#)

See what's happening on our social sites:

