

## How to keep to pipes from freezing

During extended periods of sub-freezing temperatures, a property's water lines and water service may be subject to freezing. Here are some measures to take to reduce the possibility of frozen pipes in your property and a frozen service line from the meter to your property:

1. Make sure the property has adequate heating (a minimum of 55° F)
2. If you have plumbing in your crawl space, make sure the door to the crawl space is closed and close off any vents in your foundation during Winter. Make sure to open the vents again in the Spring.
3. Close your garage doors if there are water lines in the garage or in the garage walls.
4. Install pipe insulation around pipes exposed to freezing temperatures.
5. Open cabinet doors to allow heat to enter under sinks.
6. Open faucets so that a small stream of water flows, especially those located on exterior walls. Flowing water, even just a trickle, is much less likely to freeze than water that is standing still.
7. If your water service has an exterior backflow preventer, make sure the heat source in the enclosure is plugged in and working.
8. Disconnect all exterior hoses from your house.

For other tips and advice refer to:

<http://www.redcross.org/get-help/how-to-prepare-for-emergencies/types-of-emergencies/winter-storm/frozen-pipes>

<https://www.todayshomeowner.com/how-to-prevent-pipes-from-freezing-and-thaw-frozen-pipes/>

<https://www.consumerreports.org/home-maintenance-repairs/how-to-keep-pipes-from-freezing/>