

Precautions to Avoid Frozen Pipes

Here are a few helpful suggestions to keep your water service operating this winter:

- Close garage doors. Frozen waterlines can be avoided by keeping the garage door closed. Many homeowners leave garage doors open slightly for pets, but in cold weather, you should keep pets indoors as well.
- Open cabinet doors below sinks to let heated air from the room into that space, especially if water pipes are in outside walls. Pipes exposed to external walls have an increase chance of freezing.
- One of the most effective ways to prevent waterlines from freezing is to allow a reduced stream of water (just before a drippy faucet becomes a solid stream) to flow through faucets, particularly faucets on exterior walls. This is for the customer's plumbing protection.
- Make sure that all heated areas, zones and plumbing are working properly.
- Install heat tape and insulation around exposed plumbing. For safety reasons, it is important to make sure your heat tape is always working properly.
- It is really important that you properly identify and mark your main shut-off valve. The main shut-off valve isolates the water from coming into your house (in the situation of an internal waterline break). Knowing where this valve is located could save your home from costly damage due to a broken waterline.
- Customers should not forcefully heat their waterlines. Using a torch can cause additional stress on the waterline causing it to burst. It is best to allow the lines to thaw naturally or by applying moderate heat, for example, heat tape or space heaters.

The City of Grand Junction encourages customers to call if they are experiencing a water outage. A technician can be dispatched, at no charge to the customer, to investigate whether or not the water meter or service line is frozen. If it is frozen, the technician can take actions to attempt to restore service. We request meter pits not be accessed by customers or plumbers, as this can allow additional cold air into the pit causing the meter to freeze.