



Mallory Valley Utility District

465 Duke Drive Franklin, TN 37067

615-628-0237

PROTECT YOUR HOME FROM FROZEN PIPES!

Every winter many homeowners face the expense and inconvenience of frozen water pipes - make sure you're not one of them by taking a few simple precautions.

Disconnect and drain outdoor hoses.

Detaching the hose allows water to drain from the pipe so that an overnight freeze doesn't burst the faucet or the pipe its connected to.

Insulate pipes or faucets in unheated areas.

It's best to wrap water pipes in unheated areas (such as the garage or crawl space) before temperatures plummet. You can find pipe wrapping materials at any hardware or building supply store.

Consider installing "heat tape" or "heat cable".

Install "heat tape" or similar materials on all exposed water pipe (i.e. exterior pipe, or pipe located where the temperature might drop below freezing). It is relatively easy to install and can be found at your local hardware or building supply store. Be sure that you use only UL-listed products and follow the manufacturer's instructions carefully.

Seal off access doors, air vents, and cracks.

Winter winds whistling through overlooked openings can quickly freeze exposed water pipes. DO NOT plug air vents used by your furnace or water heater.

Find the master shutoff valve.

Usually located where the water line enters your house (or near the water heater or washing machine), the master shutoff valve turns off the water to the entire house. Paint it a bright color and make sure everyone in the household knows where it is.

Check with your water company.

Various additional precautions (such as letting a small trickle of water run from the faucet or covering outdoor meters) may need to be taken depending on local circumstance. Contact your water company for additional measures.

What if it's too late?

During an extended cold spell, your pipes can freeze, even if you take all the proper precautions. If you think you know where the freeze occurred and want to try thawing it yourself, the easiest tool to use is a hair dryer with a low heat setting. DO NOT under any circumstances use an open flame. Using the hair dryer, wave the warm air back and forth along the pipe. DO NOT heat only one spot on the pipe, as this can cause it to burst. If you don't have a hair dryer, you can wrap the frozen section with rags or towels and pour hot water over them. It's messy, but it works.



Chocolate Chip Pumpkin Bread

Ingredients:

3 cups white sugar	1 tablespoon ground cinnamon
1 (15 oz.) can pumpkin puree	1 tablespoon ground nutmeg
1 cup vegetable oil	2 tablespoons baking soda
2/3 cup water	1 1/2 teaspoons salt
4 eggs	1 cup miniature semisweet chocolate chips
3 1/2 cups all-purpose flour	1/2 cup chopped walnuts (optional)

Directions:

1. Preheat oven to 350 degrees. Grease and flour 3 1 pound size coffee cans, or three 9x5 inch loaf pans.
2. In a large bowl, combine sugar, pumpkin, oil, water, and eggs. Beat until smooth. Blend in flour, cinnamon, nutmeg, baking soda, and salt. Fold in chocolate chips and nuts. Fill cans 1/2 to 3/4 full.
3. Bake for 1 hour, or until an inserted knife comes out clean. Cool on wire racks before removing from cans or pans.

Helpful Websites:

www.eartheasy.com

www.epa.gov

www.wateruseitwisely.com

www.awwa.com

Ways you can help the District!

Leaks quickly add up to a lot of wasted water. Please notify the District if you see a leak.

Let us know your water conservation tips by calling us at 628-0237 or emailing your tips to knewman@mvud.org

Cross Connection Hazards in the Fall

Over the next few weeks, the cooler temperatures will bring people outdoors to work in their yards and gardens. And, many will begin getting their swimming pools ready for winter. Mallory Valley Utility District would like to ensure that our customers are aware of the potential dangers associated with cross contamination when engaged in these activities. A garden hose submerged in any liquid or attached to certain devices used to spray pesticides or herbicides will form a cross connection. A cross connection is a situation where a possible source of contamination is directly linked to our public water system. If the end of your garden hose is connected to a chemical container, swimming pool or other contaminant during a water main break or fire, the substance can be siphoned back into the water system. This condition, known as cross connection, could cause a public health hazard. Devices are available to prevent this problem. And, the best solution is to always be careful when using your garden hose.

Please help us provide a safe supply of drinking water to all of our customers. For more information on cross connections and how to protect against them, please call our office at 615-628-0237.

Thank you!

Our office is located at
465 Duke Drive
Franklin TN 37067
(615) 628-0237

Visit our website at:

www.MVUD.org