

## Avoiding frozen water lines:

In the past you may have heard on the news that many towns were having trouble with frozen water service lines and water mains due to the prolonged cold weather that we were experiencing.

We do not know of any homes in Motley that have had frozen lines this winter but we encourage all residents to monitor your water temperature and pressure of your tap water closely over the next couple of months especially if your home has experienced frozen water lines in the past.

If you notice a pressure drop or find that your water temperature is dropping below 40 degrees the frost may be getting close to your service line and may serve as an early warning sign of a frozen water service line. You can measure your water temperature by running a faucet over a thermometer for about five minutes or until the temperature stabilizes. The water temperature should be between 40-45 degrees.

If you find that your water temperature drops below 35 degrees, we recommend that you run a faucet at a pencil sized stream to prevent freezing your water service line, this flow rate should be equal to filling a one gallon container in 2 ½ minutes.

At this rate the estimated daily water use would be 575 gallons which would add up to about \$2.01 per day in water fees. Although this seems like a high cost it may be much lower than the cost of thawing a frozen water service line and then running water as thawed lines are more susceptible to freezing again unless a steady stream of water is continuously run through them.

Residents need to understand that the likelihood of frozen water lines will increase in late February through March as the frost is still going down into the ground even as outside temperatures are rising.

If you have any questions feel free to contact city staff at 352-6649 or 352-6200

Thank you