Cold Weather Tips for Potential Freezing Weather

When freezing temperatures threaten in and around the Jefferson County area, Public Water District No. 12 offers residents the following tips for protecting their property during freezing weather. Public Water Supply District No. 12 recommends taking these precautions for preventing property damage due to freezing water pipes:

Before Freezing Weather

- Wrap all exposed pipes located outside or in unheated areas of the home.
- Remove garden hoses from outside faucets. Insulate outside faucets with Styrofoam cover, rags or paper.
- Cover vents around the foundation of your home.
- Know where your property owner's cut-off valve is located and how to use it. Apply oil such as
 WD-40 to the cut-off valve before operating to prevent the valve from breaking.

In Sub-Freezing Weather

- Drip outside faucets 24 hours a day (5 drops per minute). This is not necessary unless temperatures are expected to be 28 degrees or below for at least 4 hours. (Be sure to turn off the faucets after the threat of freezing weather.)
- Open cabinet doors under sinks adjacent to outside walls.
- In unheated garages, shut off water to washing machines. Water softeners should be drained and protected from freezing temperatures.
- In sustained sub-freezing weather, let water drip slowly from inside faucets.
- Take extra precautions to protect pipes that have frozen in the past.

If You Are Not Going To Be At Home

- Shut water off at the property owner's cut-off valve.
- Drain all outside water faucets if your house will be unoccupied for several days (leave outside faucets open).
- Or, leave home heating system on at a low setting.
- Open cabinet doors under sinks adjacent to outside walls.

Renters and tenants may be responsible for personal property damage caused by broken water pipes during severe weather conditions. Residents should contact property management/landlord or maintenance personnel to locate property owner's cut-off valve and find ways to avoid pipe breakage during a freeze.

Public Water District No. 12 encourages all customers to turn off irrigation systems during the winter months to help conserve water. However, businesses that continue to operate landscape irrigation systems are asked to shut their systems off in order to prevent possible freezing of pedestrian areas and damage caused by freezing conditions.

If a water line breaks and the cut off valve does not work or the customer is unable to locate or operate the valve, PWSD #12 is available to turn off the water. Call 636-937-9697 during office hours and after hours for emergency numbers.