

PUBLIC NOTICE

Community of Round Valley Residents
(Springerville and Eagar)

HYDRANT TESTING/FLUSHING

Monday – Friday starting May 8th 2023

Continuing through the month until completion.



Fire Hydrants provide the needed water for the fire department in the case of an emergency. It is Important to regularly inspect and test fire hydrants to help keep them operational.

Annual inspections check that hydrants are in proper condition and verify that hydrants are operational.

Some things that are checked during an annual inspection include:

- Look for obstructions that could interfere with hydrant operation
- Check for cracked or missing caps
- Look for leaky or broken nozzles, gaskets and valves
- Check for the correct above ground hydrant height
- Determine if the hydrant needs painted
- Check for main valve leaks
- Check water flow using various pressure gauges

Fire Hydrant flow tests are performed to determine the pressure and rate of flow available at various locations. These tests measure the static and residual pressure as well as the rate discharge. The data from flow tests is used to uncover blockages or infrastructure problems in a water distribution system.

It is also used to properly design fire sprinkler systems for commercial and residential buildings

Water main flushing moves water systematically through sections of a drinking water system, creating a scouring action to clean the line. The increased flow rate scours the water pipe's inner walls and helps remove build-up of naturally occurring debris and sediment. The water is discharged through select fire hydrants onto local roads or other surfaces.

- This process is critical to the overall maintenance of a distribution system and is one of the most important practices carried out to maintain high water quality, improve the carrying

capacity of pipes, and ensure proper operation of distribution system components, such as hydrants and valves

What should you do when your public water supply informs you that they will be flushing your water distribution lines?

During the designated testing/flushing period in your area, you may experience water discoloration or sediment.

Using the water during testing/flushing may result in staining or sediment in laundry, ice machines, dishwasher, bathtubs, hot water tanks, etc.

If your water appears dirty after the designated flushing period:

- Run a cold water tap closest to your meter (usually found in the basement or a first-floor sink) for a few minutes up to 15 minutes
- Keep the tap open until the water runs clear. If you have trouble seeing if the water is clear, fill a light or white colored cup or container to view the water. If the water coming from the tap is not clear after running for 15 minutes, wait 15-30 minutes and try again.
- Do not run tap that has a water filter connected to it or the sediment may clog your filter.
- Avoid running hot water tap because it could draw sediment into your hot water tank.

How will you be affected?

There may be a slight drop in pressure or noticeable discoloration of the water from the minerals and sediments that are being flushed out. During the testing/flushing operation in your neighborhood, you will be able to see crews testing/flushing the water mains through fire hydrants. Crews will usually direct the water being flushed into appropriate areas to avoid sediment erosion or localized pooling of water, but you may notice water on the street or roadway. There may also be traffic and parking changes because specific hydrants will be used to discharge water.

We will update each week on what areas will be tested.

Please Call Springerville Town Hall or Eagar Town Hall for questions:

Springerville: (928) 333-2656

Springerville After Hours: (928) 245-0136

Eagar: (928) 333-4128

Eagar After Hours: (928) 245-0547