



Fire Hydrant Inspection Program

The greatest benefit of comprehensive fire hydrant inspection and maintenance program is the reliable operation of any hydrant, public or private, when needed for a fire event. Another important benefit is the favorable insurance rating given to the City by risk assessment agencies, in part due to the ongoing Public Works operations and maintenance programs as they relate to the City's water distribution system.



Fire Hydrant Flushing Program

Prescott has over 3,400 hydrants that require routine maintenance for reliable fire safety and to improve [Insurance Services Office, Inc. \(ISO\) ratings](#). The ISO rankings are done on a scale of 1 to 10, with "1" being the best and 10, the worst. Using GIS software, each hydrant is mapped and numbered by Water Distribution staff. To ensure hydrants are functioning properly hydrants are flushed periodically throughout the year.

Why is Hydrant Flushing necessary?

Annual maintenance is done to remove minerals and sediment that accumulate in the water lines. This preventive maintenance also allows the City to check and record water pressure and ensure the water system is functioning properly.



What to expect:

When a hydrant is flushed water will come out of the side opening of the hydrant and on occasion, the water inside the home may have a cloudy or rusty appearance. The water is safe to use and drink. The discoloration of the water is a result of the iron sediment in the main being disturbed during the flushing process. If this occurs, please run the COLD water for several minutes to clear the lines. Flushing of toilets once or twice is also recommended. The water should run clear within a few minutes. If you have any questions or concerns regarding the hydrant flushing process, please call the City of Prescott Water Operations Division at 928-777-1118.