

## **HYDRANT FLUSHING**

Flushing of fire hydrants is one of the most important maintenance practices that can be performed on a water distribution system. Not only is this practice done for firefighting and public safety, this process helps to keep our drinking water safe.

In our service area there over 300 fire hydrants that are flushed semi-annually. This allows us to check the condition of the valves, view any signs of visible and audible leaks, and detect any type of corrosion or rust as well as possible discolored water which helps to keep the drinking water safe. If ignored, problems such as severe rusty water, reduced water pressure and lower chlorine levels may occur.

It is important to note that hydrant flow testing is done in cooperation with the Lewes Fire Department. This enables the identification of the amount of water a certain fire hydrant can deliver during an emergency situation.