

# EAGLE LAKE WATER DISTRICT

PO Box 820037

Vicksburg, MS 39182

601-638-0186

## Hydrant Flushing and Waterline Maintenance

Eagle Lake Water District flushes water lines through the use of fire hydrants, which is an important preventive maintenance activity. Although it may appear to waste water, the process is part of a routine maintenance program to deliver the highest quality water possible to our customers.

As a result of the line flushing process, residents in the immediate vicinity of the work may experience temporary discoloration of their water. This discoloration consists primarily of harmless silt and air and does not affect the safety of the water. If you experience discoloration in your water after the flushing process, clear the pipes in your home by running all water faucets for a few minutes.

The same philosophy of water line maintenance is one that should be used in your own home to ensure the quality of the water inside your home.

## Frequently Asked Questions

### **Q: Why does the water district need to be routinely flushed?**

A: The district's water distribution system is a complex network of pipes and storage tanks where sediment or deposits may naturally accumulate over time. If not removed, these materials may cause water quality deterioration, taste and odour problems, or discoloration of the water. Water may also stagnate in lesser used parts of the system. This can result in degraded water quality.

### **Q: Is the Water District the only ones that flush the lines?**

A: No, the Fire Department is required to flush hydrants when they are testing hydrants to make sure adequate flow and pressure is available.

### **Q: Why does the water look funny after flushing?**

A: When a hydrant is opened, there will always be temporary incidences of discoloured water containing fine sediment particles. There is no health hazard associated with discoloured water. This discoloration only affects the appearance of the water; it does not affect the taste or water quality. Allow a few hours for discoloration to dissipate. To verify the water has settled, allow your cold water tap to run for a few minutes. If the discoloration persists for more than twenty-four (24) hours, please call Will Hubert at 601-218-4029 or Terry Murphy at 601-831-1904.

Beginning June 1, 2015 we will begin flushing on a regular schedule so that everyone will know when their lines are being flushed. The 1<sup>st</sup> Tuesday of every month we will be flushing the hydrants North of the plant and on the 3<sup>rd</sup> Tuesday of every month we will be flushing the hydrants South of the plant.