

## **FIRE HYDRANT FLUSHING PROGRAM BEGINS**

The Parma Heights Fire Department began flushing hydrants **May 2nd** and will continue the program through the month of **June**.

Each day of flushing we notify the Service Department and Cleveland Water. We post signs in the areas to be flushed the afternoon. Because of weather, sometimes the flushing is delayed although posted.

### **A few pointers for residents:**

#### **What's happening?**

The Parma Heights Fire Department is using fire hydrants to discharge a large volume of water from the water system.

#### **Why flush fire hydrants?**

- 1) To clean water lines
- 2) To ensure hydrants are working properly

By discharging a large volume of water through a fire hydrant, water flow within the pipeline is increased. This increased flow actually scours the inside of the pipeline, removing and then transporting silt and mineral deposits out of the water system. In addition, this process provides the Fire Department with the opportunity to assess the general condition of the hydrant.

#### **Can I drink from the tap during hydrant flushing?**

As water is flushed through water lines and out the hydrant, silt and mineral sediment can cause water to become discolored. Although the water may not be visually appealing, it is safe to drink and continues to meet all federal and state drinking water standards. There is no health hazard associated with the discolored water.

#### **How long does hydrant flushing take?**

Fire hydrant flushing typically takes 15 minutes to several hours, but discolored water may last up to 4 hours.

#### **How does hydrant flushing affect me?**

The main impact of hydrant flushing is discolored water. Here's what you should do if hydrant flushing is taking place in your neighborhood:

- If possible, avoid using water while the hydrant flushing is taking place. By not taking water from the tap or running appliances that use water (dishwashers and washing machines), you can prevent discolored water from entering your household plumbing altogether.

- Don't do laundry while hydrant flushing is taking place. The discolored water can sometimes stain fabrics. Wait until water runs clear at the tap before using your washing machine, and wash a load of dark clothes first.
- If you encounter discolored water following hydrant flushing, run the cold water taps throughout your home (bathroom sinks and tubs, kitchen faucets, etc.) for 5 to 10 minutes or until water clears. This allows discolored water to work its way out of your household plumbing.
- If, after hydrant flushing, your water pressure or volume seems low, clean faucet screens to remove silt and mineral sediment that could be obstructing water flow.