

845 Galvez Street, Mandeville, LA 70448-4934

www.H2OSystemsInc.com

During the summer months, H2O Systems, Inc., will be systematically flow testing and flushing hydrants within all of our water systems in St. Tammany Parish. For a detailed list of locations, please see below.

Fire hydrants are annually flow tested for the purposes of ratings from home insurance companies and state agencies. During the flow test, we flush hydrants as a preventative maintenance activity. Flushing of the hydrants maintains the integrity of the water system by allowing us to deliver the highest quality water possible to our customers.

The same preventative maintenance is one that you should use in your own home to ensure the quality of water inside your home. In our "FAQ" section, you will find instructions on how to properly flush your house lines. Most water heater manufacturer's also recommend draining and flushing your hot water heater on a regular basis to keep it working effectively and efficiently.

## FREQUENTLY ASKED QUESTIONS ABOUT HYDRANT FLUSHING

<u>Why does the water system need to be flushed?</u> Your water system is a complex network of pipes, valves and hydrants where *natural minerals* in the water will settle and form scales that accumulate over time. If not removed, these mineral scales will cause water quality deterioration, taste and odor problems, or discoloration in the water.

<u>When will the flushing occur?</u> Our crews will flush hydrants from 9AM to 4PM each day during the summer months. See the estimated schedule below to determine when we may be in your area. Please remember that this is only an estimate and may be revised due to other maintenance situations and or repairs.

<u>What should I do if I notice discoloration and-or the appearance of sediment from my</u> <u>home faucets?</u> If your water is used during the time that the main lines are being flushed, you will notice discoloration in your water and-or the appearance of sediment in the water. This is the natural mineral accumulation that occurs in water lines. You may also notice a slight discoloration for 3-4 hours after we have flushed the main lines in your area.

If you encounter only slight discoloration, we suggest waiting 3-4 hours and checking your home faucets again. If the water coming from your faucets is darker than a "tea" color and-or you have the appearance of sediment in the water, we suggest shutting the water off and first confirming that crews have finished flushing in your area. It is best to wait at least 1-2 hours after the main lines have been flushed in your area before flushing your house lines. You will find the method to flush your house lines in our "FAQ" section.

Please be assured that the discoloration and-or sediment only affects the appearance of your water; it does not affect the water quality – YOUR WATER IS STILL SAFE TO DRINK!

How do I flush my house lines?

To effectively flush your house lines, you must follow a systematic approach to move the water throughout your home. YOU MUST ONLY USE YOUR **COLD WATER FAUCETS** IN THIS PROCESS! If you experience discoloration from your hot water faucet, please follow the manufacturer's recommendation for flushing your hot water heater.

- 1. Starting on the side of you home where the main line enters your home, begin turning your COLD water faucets on inside your home.
- 2. Once ALL of the COLD water faucets area on, at the same time throughout your home, allow the water to run for approximately 3-5 minutes. Then return to your first faucet & begin turning the water back off.
- 3. After flushing, allow your water to "settle" for 30-45 minutes for best results. We recommend flushing your house lines immediately prior to retiring for the night, if possible.

It is important to remember that only the COLD WATER FAUCETS are involved in this process. If you involve the hot water faucets, the system is compromised and will not result in clear water. ALSO, do not try to flush for longer than the recommended 3-5 minutes. Extended flushing times will actually "scour" your service lines and produce more discoloration and-or sediment problems.

If the flushing procedure is comprised, by either over-flushing or using the hot water, we suggest waiting a minimum of 4-6 hours before attempting to flush your house lines properly.

If you continue to experience discoloration in your water after properly flushing your house lines, please contact our office at (985)626-5132.

Your cooperation during the flushing of your area is greatly appreciated.

## PROJECTED FLUSHING SCHEDULE

<u>June 9<sup>th</sup> – 13<sup>TH</sup></u>... Cornerstone, Wynntree, Highlands, Gardens, Greenleaves Estates, Chateau Loire, Greenleaves Pines, Greenleaves Village, Forest, Oaks, Trace, I59, Alamosa

<u>June 16<sup>th</sup> – 20<sup>th</sup></u> ... Greenleaves Manor, Plantation, Colony, Canaan Place, Park, Hunters Glen, Cherry Creek, Meadowbrook

<u>June 23<sup>rd</sup> – 27th</u> ... Meadowbrook, Lakes of Greenleaves

June 30<sup>th</sup> – July 4th ... Suspended due to HOLIDAY

<u>July 7<sup>th</sup> – July 11<sup>th</sup></u> … Timbercreek, Laurelwood, Oak Island, Audubon Lakes, Fox Run, Lochmere, Winghaven, Seven Pines, Deerfield, Reserve & Estates of Reserve

July 14<sup>th</sup> – July 18<sup>th</sup> ... Penn Mill Lakes, Money Hill Estates

July 21<sup>st</sup> – July 25<sup>th</sup> ... Monterey, Marigny Trace, Castine Oaks, Timbers, Cherry Ridge, Old Mandeville Woods & Unincorporated squares of Mandeville