

Notice of Annual Fire Hydrant Flow Testing

See Chart Below for Listing of Tentative Areas & Dates!

St. Tammany Parish Fire District 4 will begin fire hydrant flow testing on the GREENLEAVES WATER SYSTEM beginning Monday, September 14, 2018. The Greenleaves Water System includes all subdivisions along Greenleaves Blvd as well as all subdivisions along Lonesome Road, Hunters Glen, Cherry Creek, Meadowbrook, Village Shopping Center, Sunshine Plaza Shopping Center, Audubon Lakes, Fox Run, Lochmere, Seven Pines and Winghaven Subdivisions

Fire hydrants are annually flow tested for the purpose 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 highest quality of water inside your home. In our "Frequently Asked Questions" section on our website and below in this letter, you will find instructions on how to <u>properly</u> flush your house lines. Most water heater manufacturers 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

Why does the water system need to be flow tested?

Local fire departments must maintain annual records of flow tests on all hydrants within their service areas to ensure compliance with regulatory authorities and to establish a "Fire Service Rating" for your area. The rating is used by home insurance companies and state agencies to set rates.

Why does the water system need to be flushed?

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, and discoloration.

When will the testing & flushing occur?

Hydrants will be flow tested & flushed from 9am to 4 pm according to the tentative schedule below. At least 24-hours prior to flushing, we will distribute yard signs in the area advising our customers of the upcoming flushing. Please see the estimated schedule at the end of this brochure to estimate when we may be in your service area. We will attempt to follow this schedule as much as possible, but please remember that this is only an ESTIMATE and may be revised due to other maintenance situations and or repairs. We will post a daily update on our Facebook page. Please "Like" our Facebook page to receive daily updates during the flushing schedule.

What should I do if I notice discoloration and or the appearance of sediment from my home faucets?

If you 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 the 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 a *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 you house lines explained below. Please follow these instructions carefully to achieve the best results.

Please be assured that the discoloration and or sediment only affects the appearance of you 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 you house lines, you must follow a systematic approach to move the water throughout your house. YOU MUST ONLY USE YOUR COLD WATER FAUCETS IN THIS PROCESS! If you experience discoloration from your hot water faucets, please follow the manufacturer's recommendation for flushing your hot water heater.

- 1. Starting on the side of your 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 facets are on, at the same time throughout your home, allow the water to flow freely for approximately 3-5 minutes. Then return to your first faucet and begin turning the water back off.
- 3. After flushing allow your water to "settle" for 30-45 minutes for the best results. We recommend flushing your house lines prior to retiring for the night.

It is important to remember that only COLD water faucets are involved in this process. If you involve HOT water faucets, the system is compromised and WILL NOT RESULT IN CLEAR WATER. ALSO, do not try to flush for longer that 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 compromised, by either over flushing or using 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 <u>properly</u> flushing your house lines, please contact our office at (985) 626-5132.

YOUR COOPERATION DURING THE FLUSHING OF YOUR AREA IS GREATLY APPRECIATED!

**Please see the following for the flushing ESTIMATED schedule. **

PROJECTED FLUSHING SCHEDULE BY SERVICE AREA:

DAY 1 (in order of testing) ...

Greenleaves Cornerstone, Wynntree, Highlands, Gardens, Estates, Chateau Loire, Pines, Village, and Forest.

DAY 2 ...

Greenleaves Oaks, Trace, Manor, Plantation, Colony, Canaan Place & Park.

DAY 3 ...

Cherry Creek, Lonesome Rd Office Buildings, Reserve, Estates of Reserve, Lakes, Timbercreek, Laurelwood, Deerfield, Oak Island and Hunters Glen.

DAY 4 ...

Meadowbrook (beginning on Spanish Moss Ct to the Entrance on Hwy 190), Village Shopping Center, Comm. property along Hwy 190, Sunshine Plaza, Audubon Lakes, Fox Run, Lochmere, Winghaven, and Seven Pines.