

## NOTICE OF HYDRANT MAINTENANCE IN CENTRAL INDIAN RIVER COUNTY

On November 7, 2018, maintenance of the fire hydrant system in Indian River County began and will continue till September of 2019. The work in the north part of the County is nearly complete and the work has now moved into the central part of the County, which starts around 65<sup>th</sup> Street.

Hydromax, the County's contractor, is conducting the fire hydrant maintenance program. During the maintenance period, hydrants will be flushed, repaired (if needed), and repainted.

The process of flushing fire hydrants is an important preventive maintenance activity for a potable water system. Flushing allows employees of Indian River County Department of Utility Services (IRCDUS) to test hydrants for proper flow and operations. Flushing, which may appear to waste potable water, provides IRCDUS the proper means to clean and refresh the entire water distribution system. By discharging a large volume of water through a fire hydrant, water flow within the pipeline is increased. The increased flow actually scours the inside of the pipeline, removing and then transporting silt and mineral deposits out of the water system. These procedures are necessary to maintain the integrity of the water system.

During the flushing process, it is not uncommon for a yellow, brown or reddish tint to appear in the water. Harmless mineral deposits settle in the water mains and flushing the fire hydrants stirs the deposits, sometimes causing a brief discoloration of the water. Here is 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 using water from the tap (cold or hot) or running appliances that use water (dishwashers and washing machines), you can prevent discolored water from entering your household plumbing system altogether.
- If you encounter discolored water following hydrant flushing, run the cold water taps only. Do not use hot water taps throughout your home at bathroom sinks, tubs, kitchen faucets, etc. for 5 to 15 minutes, or until water clears. This allows discolored water to work its way out of your household plumbing system. By not using your hot water taps, this should prevent discolored water from entering your hot water system. If you do experience discolored water on your hot side, flush in the same manner as the cold system.
- Don't do laundry while or shortly after flushing is taking place. The discolored water can sometimes stain fabrics. Wait until water runs clear at your taps before using your washing machine and wash a load of dark clothes first.
- If laundry appears to be stained, keep articles wet. Do Not Dry. Rewash load using a stain/rust remover (such as a product called "Rust Out"). Do Not Use Bleach on stained laundry as bleach will "set" the stain.
- If, after flushing, your water pressure or volume seems low, clean faucet screens to remove silt and mineral sediment that could be obstructing water flow. For more information, or if you experience water quality problems lasting more than four hours following hydrant flushing, please contact IRCDUS at (772) 226-3400 between the hours of 7:00 am and 3:30 pm.