Flushing FAQ's



1) What is flushing?

Flushing is the opening of a fire hydrant allowing the water to discharge. This creates an artificial demand and assists with maintaining water quality.

2) Why are there so many hydrants being flushed?

The City has approximately 1,900 dead end mains in the water distribution system. Each dead end main must be flushed monthly per the Texas Commission on Environmental Quality (TCEQ).

- 3) Do I have to worry about dirty water in my residence while the lines are being flushed? There is no need to worry about dirty water at your residence while lines are being flushed. However, if your residence does have dirty water, please call 826-CITY so that a field technician can respond to this issue.
- 4) Should I use water while lines are being flushed? Yes, there are not any water restrictions while lines are being flushed.
- 5) Does the City test the water while flushing the lines? The City tests the disinfectant level as well as the pH while flushing lines.
- 6) Does TCEQ require a number of tests a month? The TCEQ requires that all dead end mains are flushed monthly.
- 7) Is the water wasted while flushing the lines? The City has a yard watering program if your residence is near a dead end main. Currently we have approximately 275 participants. Please call our water quality hotline at 826-1234 for more details.
- If water is discolored after flushing is done, what do I do? Please call 826-CITY so that a field technician can respond to this issue.
- 9) Is flushing the best practice to clear lines? Yes, flushing is the best practice to clear lines. If you experience water quality issues, please call 826-CITY.
- 10) How many active fire hydrants are there in the City? There are 10, 887 active fire hydrants in the City of Corpus Christi
- 11) How many miles of active water mains are there in the City? There are 1,714.25 miles of active water mains in the City of Corpus Christi