

Detroit Water System Update December 29, 2020

Please remember that if you find water in your pipes it should NOT be used for any purpose. The pipes serving us have not been cleared of all volatile organic compounds (VOC's) that could be hazardous to health. Some of these compounds could contain carcinogens. It is especially important that people do not use this water for drinking, cooking bathing including showers.

It is also extremely important that people do not turn water service to their residence at the meter. This will actually slow the process down and delay to process of getting service restores to all of us. It should also be noted it is against city ordinance to tamper with city water meters and city valves.

The following is a summary of work completed for the week of December 20th to 26th.

The final flushing of the water mains is still waiting on a determination from FEMA. Once the flushing is cleared, we will flush and test the last of the mainlines.

There was a setback last week. The Breitenbush intake screen has had plugging issues. The Breitenbush is typically not used as the City's source when in the late fall and winter. The increased debris in the river has caused increased plugging of the screen, and the river was too deep to clean the screen by hand. There was a pump failure at the Silver Bullet booster station, likely due to reduced water flow coming from the Breitenbush intake. We are working on a method to clean the screen when the river level is high.

Plans have been completed on the temporary water treatment plant. We are working with the funding agencies on hiring a contractor for the installation of the equipment.

It is important to note that the water has not been cleared for any customer use.