



70 Maple Street, Manistee MI 49660

May 4, 2020

City of Manistee Sewer Cleaning, Televising, Dye Testing, & Sanitary Sewer Rehabilitation

The City of Manistee will again be performing sewer cleaning and televising activities as part of the Wastewater Collection System Rehabilitation project. The primary purpose of the cleaning and televising for this project is to validate the condition of the sewer system and prepare the sewer for rehabilitation shortly thereafter. This work will be conducted across 5.5 miles of the City's pipes that have structural problems and infiltration that will be rehabilitated with cured-in-place lining technology. Therefore, it is possible that sewer cleaning and televising operation could take place on your street. The time this work will be completed on your street is difficult to estimate due to the size of the project. This work is scheduled to take place now through the fall of this year.

During cleaning of sanitary sewer lines, air occasionally vents into a home through the sanitary sewer service line and ventilation system. When this happens, water in the toilet bowl can bubble or surge. In rare instances, the water can splash out of the bowl. We remind you that the water that could come from this type of incident is from the bowl itself. Therefore, during cleaning, it would be beneficial to make sure to keep the lid of your toilet down to minimize any water from splashing out of your toilet.

The common causes of air venting into homes during sanitary sewer cleaning are: air movement from normal cleaning operations, the use of higher pressure needed when cleaning sanitary sewer lines that have a steep slope, sewer lines running close to the building, a plugged roof vent, and the size and complexity of the homes water and ventilation system. To minimize water splashing out of your toilet bowl, please keep the lid down.

The City's project Contractors, Plummer's Environmental Services and Inland Waters Pollution Control Services (or IPR), are making every effort, to minimize these occurrences. Should you experience a "burping" incident, or have any other concerns regarding the process, please contact Plummer's Environmental Services, Inland Waters Pollution Control Services, Spicer Group Inc., or the City of Manistee Department of Public Works for assistance.

Dave VanDyken, Plummers Environmental Services Inc. -	(616) 877-3930
Robert Johnson, IPR Great Lakes -	(313) 894-3725
John Bradley, Spicer Group Inc. -	(517) 719-5503
Lucas Richardson, Spicer Group Inc. -	(231) 668-1107
Department of Public Works -	(231) 723-7132

In addition to cleaning the sewers, the cured-in-place sewer lining work will occur shortly after cleaning. When this work is planned to occur on your street, you should receive a door hanger and/or flyer explaining the work in further detail. There is a possibility that the Contractor will require assistance from the Homeowner to flush dye into the toilet or sewer cleanout to properly identify the active pipes connected to the mainline sewer that need to be reinstated.

Dye testing involves placing a small amount of sewer tracing dye into toilets and sinks, and then flushing with water to determine where the dye exits the property and enters the City's sanitary sewer system. The dye is non-toxic and will not harm you or your pets. It evacuates your plumbing rather quickly. As it is dye, it could stain clothing and caution should be taken when administering to plumbing fixture(s). *It is entirely your choice to administer the dye personally or by a representative of the City.* There is no cost to the property owner for this inspection. Owner assistance is pertinent to a successful dye testing inspection. The City and Spicer Group ask that you please turn on your cold water at sinks and bathtubs 10 minutes prior to administering the dye. It is anticipated that dye testing activities at your residence will take approximately 30 to 45 minutes to complete.

Sincerely,

CITY OF MANISTEE

A handwritten signature in black ink, appearing to read 'Thad N. Taylor', written over the printed name.

Thad N. Taylor, City Manager
ttaylor@manisteemi.gov

TNT:km