

LINBROOK ROAD UPDATE OCTOBER 10, 2018

(Please see attached press release reading property claims in addition to the updates provided below)

Impact of predicted rain event on Thursday

The CCTV inspection of other sections of lined sewer currently underway by MDC staff and our Contractor, Ludlow, would need to be temporarily halted if heavy rain persists - the cameras cannot operate with high flow in the pipe. Most of the ongoing work inside the homes would not be affected. The inspection of the 27-inch main sewer on Linbrook Road is expected to be completed this evening.

MDC has required our Contractor, Ludlow to operate the bypass pumps 24/7 until all the repairs have been completed. MDC staff will continue to monitor the pumps and be stationed at the bypass pumps 24/7 during any rain event to monitor flow through the pumps and sewer. MDC has also required the Contractor to position additional pumps onsite prior to the storm in case of any pump failures and/or additional capacity needed to handle the wet weather flows in the sewer from the storms. If required, we will bypass flows before they can fill the pipe to capacity and potentially cause a backup.

Sewer Backup Prevention Assessments continued today in the Linbrook Neighborhood. Check valve installations and Sewer Backup Assessments were completed and more are scheduled for tomorrow. Materials continue to be ordered for sump pump installations and other prevention devices. The specific plumbing set up and fixtures/appliances in the basement determine whether check valves or backwater valves are appropriate, but both accomplish the same goal – to prevent sewer water from flowing back into a property through subsurface fixtures.

Mechanical and Electrical work continued for replacement of hot water heaters, boilers, gas furnaces and restoration of electrical service. Additional assessments were conducted by MDC claims staff for homeowner equipment replacements.

One homeowner will remain displaced tonight and is expected to return home early next week.

Installation, testing and inspection of the new liner is expected to occur between 10/17 and 10/19. As always, schedules are subject to change based on unforeseen construction related activities.

MDC and its Contractor are continuing inspection the remaining sections of lined pipe to evaluate and confirm the integrity of each section.

MDC is also working with each homeowner to evaluate the appropriateness of installing a backwater or check valve at their property. A backwater valve (sometimes called a backflow preventer or sewer backup valve) is a valve installed on a sewer line that is designed to allow water or sewage to flow only one way (out of the house). If there is a sewer system backup, and a backwater valve is in place, sewage will not be able to flow back into the house. For new homes that have fixtures (showers, tubs, toilets) located lower than the street level, it is a requirement of The National Plumbing Code to have a backwater valve installed.

MDC is continuing to contact residents to perform an evaluation at each property and determine if it is appropriate to install backwater or check valve (at no cost to the homeowner). The first round of these installations is scheduled for Monday, October 8, 2018. We ask for the homeowners' cooperation as we work to complete this process as quickly as possible.

Moving forward, the contractor will be investigating an alternative lining product to replace a total of 300 feet of pipe liner, which includes all of the section (manhole to manhole) where the 60 feet of failed liner was located. MDC will not accept the same product that was used to line this pipe until investigation and testing of the cause of the liner failure is complete; instead, has directed the contractor to find a proven alternative. The new proposed lining product performance will be rigorously reviewed and tested by the MDC before installation is approved.

MDC's local contractors are continuing to work on necessary replacement of hot water heaters, boilers, gas furnaces and restoration of electrical service. The goal remains making the properties habitable and getting families back in their homes as soon as possible.

MDC is committed to work with our Contractor and its insurance carrier to address property damage, including direct repair, replacement and/or payment to the customer for those costs associated with making the home habitable. MDC has demanded that its contractor respond immediately to our customers' damages, and will in the interim seek full reimbursement for any payments it makes until such time as the responsible party steps in. MDC claims staff will continue to monitor the process.

Further updates will be provided as soon as they become available, which is expected to be tomorrow afternoon.