

Next Steps Planned for Repairing Damaged Interceptor

Work will soon proceed on the long-term by-pass pumps and pipes that will allow for the repair of the collapsed sewer interceptor along 15 Mile Road in Fraser.

To this point, construction crews had been establishing short-term pipes that allowed engineers and operators from the Macomb County Office of Public Works to prevent sewage overflow into Macomb County basements since the interceptor collapsed on Dec. 24, 2016. The temporary pipes only have a “dry weather” capacity and are not capable of handling a major rain event in the county. The new long-term pipes, 54 inches in diameter, are designed to handle a much larger rate of flow, as needed.

The 54-inch pipe will be placed in the easement between the street and sidewalk on the south side of 15 Mile Road, from Fontana Drive to Hayes.

When the pipe gets to Hayes, it will cross 15 Mile underground to the north, cross Hayes Road at that point above ground, and then connect to existing sewage lines on the east side of Hayes Road.

This work will start mid-week, the week of Jan. 22, and require the closure of the south lane of 15 Mile, from Fontana Drive to Hayes. Local traffic will be maintained on the north lane of 15 Mile, from Hayes to the Bartola Farms Subdivision.

There will be traffic “flaggers” to help ensure the safety of both motorists and the installation crew, while also maintaining traffic flow. Intermittent road closures are expected for about one week from the time the work begins.

Until the long-term by-pass is complete, anticipated by the end of February, water conservation efforts by residents and businesses in the 11 Macomb County communities serviced by the Macomb Interceptor Drain Drainage (MIDD) district continue to be requested. The impacted communities that are served by the interceptor are Fraser, Sterling Heights, Utica and New Haven and Chesterfield, Shelby, Clinton, Harrison, Lenox, Washington, and Macomb townships, plus Selfridge Air National Guard Base.

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