

**CITY OF FAIRVIEW PARK  
STATUS REPORT  
2014 DYE TESTING / DIAGNOSTIC PROGRAM**

**October 6, 2014**

At the request of Councilman Hinkel, the following is an update on the dye Testing and Sewer Diagnostics Program.

I have visited the homes and basements of approximately 62 residents. I have provided to the Council Clerk a list of all the residents we have contacted as a result of the May and August 2014 storms and flooding. Some of the residents either failed to respond to our inquiries or did not want to participate in the program.

I have provided the residents I visited with recommendations on how to protect their homes from future rainfall events that may cause flooding. These recommendations have included the installation of backflow valves on the lateral connections, the installation of standpipes on basement drains, the proper installation and configuration of sump pumps and the disconnection of downspouts. The residents have been very receptive to my recommendations and have been appreciative for the assistance the City is providing.

The second part of the dye testing program is the interior and exterior dye testing of all drains and downspouts for each home so we can determine the flow path of all the drains and downspouts at the home. These results will enable us to further refine and expand our recommendations to the residents.

The dye testing program will be advertised for bids next week and we should complete the dye testing within the next two months. The prices we receive from the bids will determine how many homes we can test.

The current phase of the dye testing includes approximately 60 homes and the budget was for approximately 65 homes. Additional homes can be added to this phase or future phases of the program depending upon the bid prices of the project and funding.

Michael Mackay

/vgs  
10/06/14