September 7, 2018

Subject: Sanitary Sewer Inflow and Infiltration Reduction Project in an Area bounded by W. Arthur Ave. to W. Kinnickinnic River Pkwy. from S. 60th St. to S. 72nd St.

Dear Property Owner,

The City of Milwaukee and the Milwaukee Metropolitan Sewage District (MMSD) have selected your neighborhood to perform a demonstration project to help reduce the amount of clear water entering the sanitary sewer system. Excessive clear water from private property sources is one of the largest contributors to basement flooding. Your neighborhood was selected due to the high number of reported basement flooding events. The problem of clear rain and ground water entering the sanitary sewer system is referred to as inflow and infiltration (I/I). This project includes work on your property to help reduce the amount of clear water entering the sanitary sewer system, which will help reduce the risk of basement flooding for you and your neighbors. You may not have directly experienced basement flooding, but your property may be contributing to the overall amount of clear water in the sanitary sewer system.

This project consists of two solutions to the I/I problem. The first solution is the rehabilitation of your home’s sanitary sewer lateral to seal leaking joints and cracks, and remove roots from the lateral. The second solution is to disconnect your home’s foundation drain from the sanitary sewer system, and install a sump pump in your basement. This work will prevent the ground water accumulated by your foundation drain from entering the sanitary sewer system (please see attachment for further details). If your home has an existing sump pump, you are not eligible to participate in the foundation drain disconnection portion of the project. All work will be done at NO COST TO THE HOME OWNER.

Property owners have the option to participate in either or both of the proposed solutions. The City strongly suggests participating in both projects. Please complete and return the post card included with this letter. The City will evaluate your response and offer more information on the project.

For more information, and to sign up for the project please attend a following informational sessions:

- Neighborhood Meeting hosted by Alderman Mark Borkowski and the Department of Public Works. This presentation will be held on September 18th at 6:00 pm, at Fairview Elementary school - 6500 West Kinnickinnic River Parkway.
- Project information session hosted by City Staff. The session will be held on Saturday, September 29th, from 9:00am to 1:00pm, at the intersection of S. 66th St. & W. Dakota Ave.

If you have any questions, please contact Zafar Yousuf of Environmental Engineering at (414) 286-2467.

Sincerely,

Jeffrey S. Polenske, P.E.
City Engineer

Mark Borkowski
Aldermen 11th District
Disconnect the Foundation drain from the sanitary sewer system, and install a sump pump.

Rehabilitate your homes building lateral to seal cracks and joints, and to remove root infiltration.