

## **CITY OF WEST ALLIS**

### **PRIVATE PROPERTY INFLOW AND INFILTRATION PROGRAM POLICY**

The City of West Allis is a participant in the Private Property Inflow and Infiltration (PPII) Program under the direction of Milwaukee Metropolitan Sewerage District (MMSD). MMSD provides funding through this program to the municipalities within the their service area. The purpose of this program is to reduce the amount of clear water entering the sanitary system from private property sources, such as foundation drains, leaking laterals and surface water entering basements. PPII funds may only be used for work completed within the guidelines of a MMSD approved Work Plan.

#### **Foundation Drain Disconnection**

The City of West Allis will prioritize major sources of PPII by focusing on foundation drain disconnection in targeted areas. The targeted I/I reduction areas are sewersheds that are not compliant with MMSD's maximum peak hourly flow rates and in sewersheds that currently experience basement back-ups during rain events. The level of funding for the disconnection of foundation drains shall be dependent on the following criterion:

Installation under City Contracts. The disconnection of foundation drains (sump pump) will be installed at no cost to the property owner when offered as part of a City of West Allis construction contract. The City may offer standard foundation drain disconnection as part of a City Contract in targeted I/I reduction areas in conjunction with the street reconstruction and in other targeted area as deemed necessary by the Director of Public Works/City Engineer.

Private Installations. The property owner may be eligible to receive 100% funding, up to \$2500, for the installation of a sump pump when the installation is within a targeted area and pre-approved by the Director of Public Works/City Engineer.

#### **Sanitary Sewer Lateral Rehabilitation**

The City of West Allis will fund rehabilitation of leaking sanitary sewer laterals in targeted areas as deemed necessary by the Director of Public Works/City Engineer. The targeted I/I reduction areas are sewersheds that are not compliant with MMSD's maximum peak hourly flow rates and in sewersheds that currently experience basement back-ups during rain events. The level of funding for the rehabilitation of sanitary laterals shall be dependent on the following criterion:

Installation under City Contracts. The rehabilitation of sanitary sewer laterals will be installed at no cost to the property owner when offered as part of a City of West Allis construction contract. The City may offer sanitary sewer lateral rehabilitation as part of a City Contract in targeted I/I reduction areas in conjunction with the street reconstruction

and in other targeted areas as deemed necessary by the Director of Public Works/City Engineer.

Private Installations. The property owner may be eligible to receive 100% funding, up to \$4,000, for the rehabilitation of their sanitary sewer lateral within a targeted area when the Director of Public Works/City Engineer determines the lateral to be a significant source of clear water. When approved, the rehabilitation work shall be contracted by the property owner. The City of West Allis will reimburse the property owner from MMSD's PP/II Funds upon completion of the rehabilitation and submittal by the property owner of the paid receipt for the work completed.

### **Storm Lateral Extensions**

The City of West Allis will fund the extension of a storm lateral for connection to sump pump discharges in targeted areas as deemed necessary by the Director of Public Works/City Engineer. The targeted I/I reduction areas are sewersheds that are not compliant with MMSD's maximum peak hourly flow rates and in sewersheds that currently experience basement back-ups during rain events. The level of funding for the extension of storm laterals shall be dependent on the following criterion:

Installation under City Contracts. The extension of a storm lateral for connection to sump pump discharges no cost to the property owner when offered as part of a City of West Allis construction contract. The City may offer an extension of a storm lateral for connection to sump pump discharges as part of a City Contract in targeted I/I reduction areas in conjunction with the street reconstruction and in other targeted area as deemed necessary by the Director of Public Works/City Engineer.

Private Installations. The property owner may be eligible to receive 100% funding, up to \$1,000, for the extension of a storm lateral for connection to sump pump discharges when the installation is within a targeted area and pre-approved by the Director of Public Works/City Engineer.