

PROGRAM POLICY FOR PRIVATE PROPERTY INFLOW AND INFILTRATION REDUCTION

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MEQUON, WISCONSIN

I. GENERAL

The City of Mequon has the ability to use Milwaukee Metropolitan Sewerage District (MMSD) Private Property Inflow and Infiltration reimbursement to complete eligible work on private property. By ordinance, the portion of the sanitary lateral in the public right of way (R.O.W.) is owned by the City of Mequon. The lateral rehabilitation program offered shall be voluntary and will include addressing problems in both public and private portions of the sanitary laterals.

II. PROCEDURES

1. Televising and Inspection

The City will offer lateral televising to all properties in the pre-determined area. This portion of the program will be offered as a larger neighborhood information program regarding televising, findings and suggested rehabilitation. The cost of the televising will be reimbursed by MMSD's PPI/I reimbursement fund.

The City will review the televising reports and develop individual rehabilitation methods to fix each specific lateral. Rehabilitation methods include, but are not limited to: lateral lining, grouting and lateral replacement with open cut relay or pipe-bursting methods. Based on the findings, the property owners will have the option to participate in the lateral rehabilitation portion of the program. A lateral condition report will be filed in the property file.

The property owner, by accepting the televising inspection, shall participate in a clear water compliance inspection on their property. The cost of the clear water compliance will be reimbursed by MMSD's PPI/I reimbursement fund. The clear water compliance report will be filed in the property file. Any illegal connections found in the clear water compliance inspection shall be repaired by the property owner within 60 days after receiving the findings letter.

2. Financial Incentive for Construction

If lateral lining is deemed appropriate by the City, the City will pay the entire cost of lateral lining in the public right of way and on private property. The eligible expenses will be reimbursed to the City by MMSD's PPI/I reimbursement fund.

If spot repairs of the lateral or if replacement of the entire lateral is deemed necessary, the City will pay the cost of spot repairs and replacement or spot repairs and lining.

If lining or grouting is recommended and the property owner prefers replacement the property owner shall pay the difference between lining and replacement costs, as approved by the City. The lining or grouting cost will be reimbursed by MMSD's PPI/I reimbursement fund but the additional cost for replacement will not be reimbursed.

3. Performance Measures

The City will use the percentage of laterals fixed and the type of defects removed as a performance measure. The City will also determine the cost benefit ratio between the amount of I/I removed and the amount dollars spent. The metrics of laterals fixed, type of defects removed, the percentage of participants and the cost/benefit ratio will determine the success of the project and whether the City invests in subsequent projects.

4. Information and Education

- a. **Pre-Project Letter** - An initial letter will be sent to the pre-determined area describing the project. An initial Public Information Meeting (PIM) will be scheduled. If property owners cannot make the PIM they will be able to set up an individual meeting with the Deputy Director of Utilities to explain the project.
- b. **Notice Regarding Televising** - Door hangers will be hung on affected properties 24-48 hours prior to televising work to notify property owners.
- c. **Findings and Pre-Construction Letter** - A findings letter and inspection report will be sent once inspection is complete. A second Public Information Meeting (PIM) will be scheduled to help property owners understand the findings and discuss the upcoming project. If property owners cannot make the PIM they will be able to set up an individual meeting with the Deputy Director of Utilities to explain the results and construction portion of the project.
- d. **Notice Regarding Construction** - Door hangers will be hung on affected properties 24-48 hours prior to construction work to notify property owners.
- e. **Final Letter** - A final letter with a final condition report will be sent to the property owner. The final condition report will also be filed in the property file.
- f. **Warranty Information-** A final condition report will be sent to the current property owner after the three year warranty period inspection.

III. WORK SCHEDULE & WARRANTY

A property owner may choose to participate or not participate at any time during the project duration. Once the City determines that the contractor has reached substantial completion of the construction project, a property owner will no longer be eligible for the Municipal program.

The work shall be warrantied for at least 3 years against workmanship and material defects. The three year period will be defined as 3 years after the date on the Certificate of Substantial Completion. The contractor, shall televise the laterals that were rehabilitated at the end of the three year period and a copy of that report shall be sent to the current property owners and filed in the property file.