



**CITY OF WASHINGTON, ILLINOIS**  
**Committee of the Whole Agenda Communication**

**Meeting Date:** Monday February 13, 2023

**Prepared By:** Brian Rittenhouse – Public Works Director

**Agenda Item:** Smoke Testing Municipal Defects Update

**Explanation:** Prioritization List

**36 Storm Inlet/Catch Basin Defects**

Inlet defects are high on the priority list when it comes to smoke testing defects. These have the potential for being the biggest contributors to the inflow and infiltration. Fixing storm defects will be the most time consuming due to the investigation process. This will require televising storm and sanitary sewers to identify illegal connections, cracks in pipe or other defects. Staff will work on these when time allows.

**68 Main Line Municipal Defects**

CIPP lining of sanitary sewer will help seal the cracks/holes in sanitary pipe and help stop inflow and infiltration. Even with CIPP lining of sanitary sewers, some storm pipe may need to be lined as well to stop the inflow and infiltration completely. Most of these defects will be taken care of this year when our 22/23 CIPP lining projects are completed. Some main line defects will become service line defects as we investigate our sanitary sewers and make map corrections.

**44 Frame Seals @ Manhole Cover**

Staff will work on these when time allows. These are low on the priority list.

**47 Gasket Seal @ Manhole Lid**

Staff will work on these when time allows. These are low on the priority list.

**47 Pick Holes**

Staff will investigate these and will change out lids that make sense to change. These are low on the priority list.

**Fiscal Impact:** TBD

**Committee Discussion:** Update

**Action Requested:** None