

Information for the City of Warren

Champion and Lordstown

I/I Removal Efforts

Trumbull County Sanitary Engineers

March 14, 2018

The Trumbull County Sanitary Engineers Office actively pursues investigation of our sanitary sewer collection system in an effort to not only reduce I/I but to provide our customers with an effective and efficient system. Throughout the 11 sub districts and 6 Package Plant areas in the Metropolitan Sewer District, Trumbull County is proactive in addressing any issues within the collection system. In addition to televising, Manhole Inspection and Routine Maintenance Flushing are done. To date approximately 85% of all manholes in the Metropolitan District have been inspected and repairs completed when required, this includes the Champion and Lordstown sub districts. I have included our Routine Maintenance Flushing Log Book for review. Manhole Inspection sheets can be provided if necessary but are volumus.

Prior to implementing the Televising Summary sheets that are included for Champion and Lordstown, records we kept on individual VHS tapes that have degraded over the years. I have attached the Log Book of these VHS tapes and flagged Champion and Lordstown areas where televising and repair work was completed. For Champion this includes the Mini Systems of MC and 285 as indicated on the map. For Lordstown it is throughout the area but can be referenced by street name. Lordstown areas concentrated on the part of the system that was the older clay pipe.

Trumbull County will continue our efforts in I/I reduction. Alternative methods to address various I/I issues will be discussed internally and recommendations made as to the best course of action to pursue.