For the past 10 years the City of Solon has dedicated resources to inspect, maintain, reconstruct and improve our storm and sanitary sewer systems. This continues to remain amongst our highest priorities. This year’s brochure highlights some of the projects performed in the city over the past decade as well as feature projects to look ahead to in 2016.

Mayor Susan A. Drucker

Did you know that the simple act of planting a tree also helps to keep our waters clean? This year “take root” for clean water and plant a tree!
Highlighting 10 Years of Planning, Design, Construction and Preventative Maintenance Projects

2015 DESIGN AND CONSTRUCTION
• Miles Road Sanitary Sewer Replacement Design
• Replaced 700 ft. of storm sewer on Fox Run
• St. Mary’s Stream Restoration- Restored 430 linear ft. of stream and one acre of riparian corridor
• Replaced storm sewer and pavement on Longview Drive from Arthur Road to Kingswood Drive
• Storm sewer replacement and installation of underground detention basin on Dodsworth Lane
• SOM Center Road sanitary sewer replacement from Baldwin Road to 6530 SOM Center Road

2015 SANITARY AND STORM REPAIR
• Repaired and replaced sanitary or storm tees at three locations
• Replaced sanitary lateral, test tee and repaired a storm lateral on Outley Park Drive
• Installed a new storm lateral on Pettibone Road
• Repaired, installed or replaced eight catch basins
• Two culverts repaired and one culvert extension and headwall installed on Richmond Road
• Removed and replaced approximately 150’ of gabbion baskets in the creek on the west side of White Oak Drive
• Emergency water line repair at the Northeast Lift Station
• Performed ditching on SOM Center Road south of Cromwell Drive

2016 DESIGN AND CONSTRUCTION PROJECTS
• The Preserve Storm Water Improvements Phase III design
• Timberlane Drive Storm Water Management Study design
• Storm sewer replacement from 7325-7345 SOM Center Road
• Sharondale Drive sewer replacement
• Storm sewer rehabilitation in easement south of Roxbury School
• Completion of Pepperwood storm sewer improvements Phase IIb
• Brainard Road Culvert Replacement north of Cannon Road
• Miles Road sanitary sewer replacements from Harper Road to Boulder Creek
• Cochran Road Phase I reconstruction from just south of the Service Department to south of Solon Industrial Parkway

2015 SEWER DIVISION PREVENTATIVE MAINTENANCE & ACTIVITIES
• Preventative maintenance catch basin cleaning and sanitary main cleaning
• Preventative maintenance CCTV of storm and sanitary sewers
• A list of over 300 locations are checked regularly and cleaned monthly and before and after rain events
• Smoke tested North Hill subdivision and Meadow Lane
• Made necessary repairs and emergency spot repairs on storm and sanitary laterals on an as needed basis
• Checked and cleaned all city storm water management facilities
• Inspect privately owned storm water management facilities which are maintained by home owners associations or individual lot owners

2016 SEWER DIVISION PREVENTATIVE MAINTENANCE & ACTIVITIES
• Preventive maintenance catch basin cleaning in Oakview, Summerset and The Preserve subdivisions
• Preventive maintenance sanitary main cleaning in the ABC Streets
• Smoke testing on McAfee Drive and Sherwood Subdivision
• In spring and early summer check and clean all city storm water management facilities
• Inspect privately owned storm water management facilities which are maintained by home owners associations or individual lot owners