



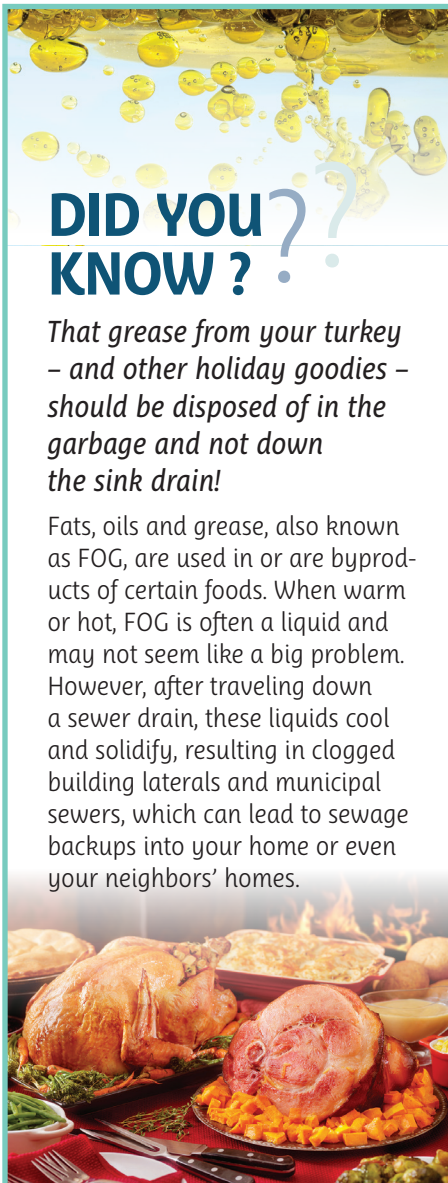
OPERATION Ripple Effect™

SIMPLE STEPS: BIG BENEFITS FOR THE MOHAWK RIVER

PROJECT BULLETIN

Normally, our sanitary sewer system has enough capacity to operate properly. But, when we get heavy rains or sudden snow melts, stormwater overwhelms the system and causes overflows into the Mohawk River. That stormwater runoff enters the sanitary sewer system from multiple sources: deteriorated and damaged public sanitary sewers; and private property connections, such as roof leaders and sump pumps.

Operation Ripple Effect is a program of the Oneida County Sewer District that asks residents, businesses, and municipalities to do their part to reduce overflows. Together, we can help keep the Mohawk River clean.



DID YOU KNOW?

That grease from your turkey – and other holiday goodies – should be disposed of in the garbage and not down the sink drain!

Fats, oils and grease, also known as FOG, are used in or are byproducts of certain foods. When warm or hot, FOG is often a liquid and may not seem like a big problem. However, after traveling down a sewer drain, these liquids cool and solidify, resulting in clogged building laterals and municipal sewers, which can lead to sewage backups into your home or even your neighbors' homes.

MAKING PROGRESS:

REHAB & REPAIR CONTRACTS MAKE SIGNIFICANT PROGRESS

From 2014 to 2015, approximately 60 miles of additional sewer lines have benefited from rehabilitation or repairs. Since implementing repair and rehabilitation work, 1,345 manholes and 103.5 miles of pipe have been rehabilitated!

WHERE?

In 2015, work has been done and is scheduled to be completed in the towns of New Hartford, Paris and Whitestown, and the villages of Clayville, New Hartford, and Whitesboro. To date, rehabilitation has been completed in all municipalities in the District.

HOW?

Through four new contracts (contracts 6, 7, 8, and 10) repair and rehabilitation work has been performed using various methods depending on location, including pipe lining, pipe grouting, lateral grouting, lateral lining, open cut repairs, spot repair liners, and supplemental CCTV inspections.



WHAT'S NEXT?

Although the final locations are not yet specified, in 2016, repair and rehabilitation projects will occur throughout the District, and will include pipe lining and joint grouting, spot repairs, and lateral connection grouting and lining. Up to three additional rehabilitation projects will be completed in 2016.



Contact cmanion@paigegroup.com to schedule a briefing. For more news and reports, visit www.sewerrehabocsd.org.

An Initiative of the Oneida County Sewer District

Anthony J. Picente Jr., *County Executive*

Steven P. Devan, P.E., *Commissioner*
Department of Water Pollution and Water Quality Control