



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, including 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.

BIG IMPACT:

Significant progress has been made to date to repair and improve the collection system. Approximately 195 miles of sewer, or 90 percent of total sewers in the Sauquoit Creek Pumping Station basin, has been televised. The televising data is used to assess the condition and determine necessary repairs to the sewers. Repair work includes:

- The installation of cured in-place sewer lining within existing pipe that minimizes root intrusion and water infiltration, improves flow and provides for a more structurally sound pipe.
- Spot repairs and grouting to repair minor defects and localized infiltration sources



Municipality	Feet of Pipe Rehabilitated	Feet of Pipe in Municipality	% Pipe Rehabilitated
Paris	15,986.2	96,635.7	16.5%
Clayville	4,227.9	19,426.4	21.8%
New Hartford (Town Outside)	235,631.1	644,749.1	36.5%
New Hartford (Village)	15,053.7	42,946.2	35.1%
New York Mills	17,923.8	74,957.5	23.9%
Whitestown (Town Outside)	75,694.8	266,079.9	28.4%
Whitesboro	58,573.7	79,464.8	73.7%
Yorkville	53,985.5	65,665.6	82.2%
Oriskany	5,765.3	46,431.8	12.4%

For more project information, visit RippleEffectOCSD.org



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