

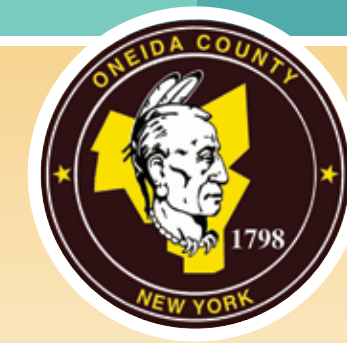


National studies have shown that as much as 50% of the excess stormwater in sanitary sewer system comes from private property. We need your help. Home and business owners within the Oneida County Sewer District can take simple steps – prevent stormwater from entering sanitary sewer lines by rerouting roof leaders and disconnecting sump pumps – which add up to big impacts.

To learn more, visit RippleEffectOCSD.org.



An Initiative of the Oneida County Sewer District



Oneida County Sewer District Sanitary Sewer Overflow Mitigation Milestones



Normally, the Oneida County sanitary sewer system has enough capacity to operate properly. But heavy rains or snowmelts can cause stormwater to overwhelm the system and result in overflows into the Mohawk River. The Oneida County Sewer District (OCSD) Sanitary Sewer Overflow Mitigation Project is vital to restoring and maintaining the District's aging conveyance systems. This critical infrastructure is key to future economic development within our region. In addition, if member municipalities do not bring their systems in compliance with the New York State Department of Environmental Conservation Consent Order requirements by 2021, our District faces steep fines and development moratoriums.



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Since 2007, under the leadership of County Executive Anthony J. Picente Jr., a Steering Committee consisting of representatives from each District municipality has provided invaluable project oversight and direction. Every town and village in the District has had the opportunity to review the planning, engineering and cost aspects of the project, and ensure that their community's interests are represented in the mitigation plan currently underway.

2007

- July 2007** NYSDEC executes Consent Order on Oneida County requiring the elimination of sanitary sewer overflows into the Mohawk River by Oct. 31, 2014.
- 2008** Oneida County convenes a Steering Committee consisting of representatives from the 15-member municipalities. Together, the group begins to formulate a plan to address compliance with the Consent Order. The committee meets monthly with additional working group meetings as needed.
- 2008** Began GPS mapping of the OCSD interceptor sewers throughout the district service area and the municipal sanitary sewers tributary to the Sauquoit Creek Pumping Station (SCPS). Mapping is an ongoing effort.
- 2008-2009** Oneida County conducts flow metering, manhole inspections, and smoke and dye testing to determine where to implement most critical rehab and repair projects.
- April 2008** Inflow/Infiltration Offset Plan is prepared per the Consent Order and distributed to member municipalities within the Sauquoit Creek Basin.
- 2008** Oneida County submits Flow Management Plan, WPCP Capacity Analysis, and Wet Weather Operating Plans to NYSDEC.
- 2009** The Steering Committee approves a resolution to support the implementation of \$1.05 surcharge per 1,000 gallons of water used to fund initial repairs. The surcharge is implemented in 2010.
- 2009** The Steering Committee and Working Group continue to assess funding alternatives for repair work and debt service. Options being considered include a flat rate surcharge and a consumption-based rate for customers served by the Sauquoit Creek Basin sewer infrastructure.
- July 2010** Oneida County submits SCPS Sanitary Sewer Overflow Mitigation Plan (SSO Mitigation Plan) to NYSDEC.
- 2011** Through diligent work by Oneida County, and based on the conclusions of the SSO Mitigation Plan, the Consent Order is modified, extending the deadline to Dec. 21, 2021.
- Jan. 2011** Steering Committee unanimously approves a resolution to continue the sewer fee surcharge of \$1.05 per 1,000 gallons of water used per account for property owners within the Sauquoit Creek Pumping Station service area until \$25.8 million debt has been retired.
- 2011** Nine Consent Order municipalities sign intermunicipal agreements (IMA) providing access to their community's infrastructure. This enables the County to apply for Clean Water State Revolving Fund (CWSRF) financing from NYS Environmental Facilities Corporation (NYSEFC), and to use those funds for sewer rehabilitation on non-County-owned municipal sewers.



- 2011** Private Property Inflow and Infiltration (PPII) and Capacity, Management, Operation, and Maintenance (CMOM) implementation plans are prepared per the modified Consent Order.
- 2011** Oneida County is awarded \$28.5 million in low-interest CWSRF financing with \$4 million principal forgiveness from NYSEFC.
- 2012** Oneida County submits Water Pollution Control Plant and SCPS Evaluation report to NYSDEC.
- 2012** Oneida County completes contracts 2, 3, and 4. This includes district-wide rehabilitation of approximately 1,278 sanitary sewer manholes; mainline rehabilitation in the Villages of New York Mills, Oriskany, New Hartford, Whitesboro, and Yorkville, and Towns of New Hartford and Whitestown; and the separation of the storm and sanitary sewer at Clinton/Henderson streets in New York Mills.
- 2013** Working groups are established to advance municipal implementation of PPII and CMOM programs. Members include representatives with working knowledge of the sewer system and building codes from each district municipality.
- 2013** CMOM working group develops set of design guidelines and standard operating procedures. These documents are made available to be incorporated into each member municipality's sewer operations and maintenance programs.
- 2013** Oneida County completes contracts 5 and 6. This includes sanitary/storm sewer repairs and rehabilitation, manhole replacement, and Cured-In-Place Pipe CIPP lining in the Villages of Whitesboro, New Hartford, Yorkville, and New York Mills; and mainline rehabilitation in the Villages of New Hartford and Clayville, the Towns of New Hartford and Paris, and the City of Utica.
- 2014** Oneida County completes contract 7. This includes sanitary sewer mainline rehabilitation in the towns of New Hartford and Whitestown.
- 2015** Oneida County completes contracts 8 and 11. This includes sanitary sewer mainline rehabilitation in the Town of New Hartford and Hamlet of Washington Mills.
- 2016** Oneida County completes contract 11. This includes sanitary sewer mainline rehabilitation in the Village of Whitesboro and the Town of Whitestown.
- Aug. 2015- Jan. 2016** Oneida County performs base mapping, condition assessment, and project design for Village of Yorkville municipal sanitary sewer rehabilitation project.
- Feb.-June 2016** Oneida County provides technical support to Yorkville for grant and financing applications.
- July 2016** NYSEFC awards the Village of Yorkville \$1.05 million grant and \$3.05 million in 0% financing to repair, rehabilitate, replace and/or reconstruct the Village's deteriorated sewers. Oneida County assists in obtaining this grant and no-interest financing, which enables the Village to reduce the cost impacts to ratepayers by nearly \$100 annually.
- Aug. 2016** Oneida County starts construction on a five-year schedule of major upgrades that will transform the more than 60-year-old Water Pollution Control Plant on Leland Avenue in Utica into a more environmentally-sustainable and technologically-advanced facility. Upgrades are designed to help eliminate overflows into the Mohawk River, satisfy NYSDEC Consent Order requirements, assist the City of Utica with treatment elements of its Long-Term Control Plan, and repair failing vital public infrastructure. Costs are estimated at \$265 million with low-interest financing through NYSEFC.
- 2017** Oneida County executes work through contracts 13, 14, and 16. This includes sanitary sewer mainline rehabilitation in the Towns of New Hartford and Whitestown.

2017

Even with all of this progress made to date, there is still more to be done.