

Oneida County Sewer District SSO Mitigation Project  
Steering Committee Meeting Report  
January 10, 2013 – 5:30 p.m.  
Whitestown Town Hall

*Note: Municipality representation is comprised of one community representative and one designee. It is expected and recommended that both community delegates attend committee meetings.*

<b>Municipality</b>	<b>Member</b>	<b>Attended</b>
<b>Village of Clayville</b>		
Chief Elected Official	Terry Dote	X
OR Designee		
Community Representative	Mike Steiger	
<b>Town of Deerfield</b>		
Chief Elected Official	Scott Mahardy	
Supervisor's Designee	Peggy Boshart	
Community Representative		
<b>Town of Frankfort</b>		
Chief Elected Official	Joseph Kinney	
OR Designee		
Community Representative		
<b>Village of Holland Patent</b>		
Chief Elected Official	Michael Bennison	
Mayor's Designee	David Wilcox	
Community Representative	Peter Gaige	
<b>Town of Marcy</b>		
Chief Elected Official	Brian Scala	
Supervisor's Designee	Brendon Candella	X
Community Representative	Carson Sorrell	X
<b>Town of New Hartford</b>		
Chief Elected Official	Patrick Tyksinski	
Elected Official	Richard Sherman	X
Community Representative	Scot Owens	
Community Representative	Michael LaBuz	X
<b>Village of New Hartford</b>		
Chief Elected Official	Donald J. Ryan	X
Mayor's Designee	John Grygiel	
Community Representative	Don Bathke	X

<b>Village of New York Mills</b>		
Chief Elected Official	John Bialek	
Mayor's Designee	Joseph Urban	
Community Representative	George Majka	
<b>Village of Oriskany</b>		
Chief Elected Official	Don Rothdiener	
Mayor's Designee	Mick O'Connor	
Community Representative	Chris Burtch	X
<b>Town of Paris</b>		
Chief Elected Official	Mary Lou McEnroy	
OR Designee		
Community Representative	Jim Hogel	
<b>Town of Schuyler</b>		
Chief Elected Official	Kenneth Dodge	X
Supervisor's Designee	Anthony Lucenti	
Community Representative		
<b>City of Utica</b>		
Chief Elected Official	Robert Palmieri	
Mayor's Designee	Deb Day	X
Mayor's Designee	Goran Smiljic	
<b>Village of Whitesboro</b>		
Chief Elected Official	Raymond Daviau Jr.	
Mayor's Designee	Charles Tritten	
Community Representative	Patrick O'Connor	
<b>Town of Whitestown</b>		
Chief Elected Official	Charles R. Gibbs II	
Supervisor's Designee	Sal Granato	X
Community Representative	Bill Schmitt	
<b>Village of Yorkville</b>		
Chief Elected Official	Anthony C. Leone, Jr.	
OR Designee		
Community Representative	Kenneth Schaaf	
<b>Oneida County</b>		
Community Representative	Bruce Brodsky	X
Community Representative	Harvey Yando	X
County Attorney	Peter Rayhill	

Oneida County - Water Quality and Water Pollution Control		
Commissioner	Steve Devan	X
Project Consulting Team		
Shumaker Engineering	Karl Schrantz	X
Shumaker Engineering	Paul Romano	X
Shumaker Engineering	Brian Whittaker	X
The Paige Group	Nancy Pattarini	X
The Paige Group	Catherine Manion	X
The Paige Group	Allison Damiano-DeTraglia	X

Municipalities Represented:

Village of Clayville	Village of New Hartford
Village of Oriskany	Town of Marcy
Town of New Hartford	Town of Schuyler
Town of Whitestown	City of Utica

Municipalities Not Represented:

Village of New York Mills	Village of Holland Patent
Village of Whitesboro	Village of Yorkville
Town of Deerfield	Town of Frankfort
Town of Paris	

**I. Project Update: Karl Schrantz and Brian Whittaker**

It was noted that municipalities may take advantage of the contractor unit pricing secured for the following Oneida County projects for similar work to be completed on municipally-owned infrastructure. If a municipality is interested in pursuing this, please contact the engineering team for assistance.

**A. Manhole Rehabilitation Contract 2**

This project includes cementitious lining, drilling and grouting, frame and cover sealing, and chimney sealing to rehabilitate manhole covers. Of the 942 manholes in the original construction contract, the several-step process has been started on all. Of the 336 manholes that were added by change order (due to favorable bid prices), 167 have been started. Residents can expect to see manholes in various stages of rehab until this project is completed – expected in Spring of this year.

**B. Sewer Rehabilitation Contract 3**

At the completion of the project (estimated to end in April), 13 miles of pipe will have received a new, jointless sewer pipe that minimizes root and water infiltration, improves flow, and provides for a more structurally sound pipe without the need for excavation. Through the end of 2012, 6.5 miles had been completed. This work provides a more cost-efficient and resident-friendly means of replacing those existing sewer lines.

Temporary disruptions of sewer service in localized areas will continue as work is completed. Residents may find a frequently updated schedule at [www.SewerRepairOCSD.org](http://www.SewerRepairOCSD.org).

Mr. Schrantz relayed that the work, thus far, has been progressing seamlessly due to the flexibility and understanding of the contractors.

C. Clinton Street Sewer Separation Contract 4

This project was completed in October 2012 and focused on a small portion of New York Mills that suffered severe flooding issues. A storm sewer was constructed through Pietryka Park, and a former sanitary sewer was converted to a storm sewer after disinfection. This highly successful project has removed about 264,000 gallons per day of wet weather flow from the sanitary sewer system.

D. Future Inflow and Infiltration (I/I) Reduction Projects

2013: \$5 million estimated cost paid through existing Clean Water State Revolving Fund (CWSRF) financing

- Contract 5: Cross connection/spot repairs
- Contract 6: Sewer rehabilitation including more than 10 miles of cured-in-place piping (CIPP)

2014 (\$5 million estimated cost paid through existing CWSRF financing)

- Sewer rehabilitation including more than 10 miles of CIPP

E. Future Flow Monitoring Program (to begin in 2013)

- \$950,000 EDAP grant for equipment purchase
- 65 metering stations throughout the whole District
- Multiple rain gauges
- The District operating budget will fund long-term flow monitoring operation and maintenance, including data acquisition, hosting and analysis; hydraulic and hydrologic model updates; remote collection system monitoring.

II. **2013 Project Funding Overview: Steven P. Devan, P.E.**

A. Mandated Infrastructure and Program Improvements

The Oneida County Board of Legislators voted to increase 2013 sewer rates from \$3.31/1,000 gallons of water to \$3.76/1,000 gallons. This is equivalent to an increase of \$9 per quarter or \$36 per year for a ratepayer that uses approximately 80,000 gallons of water per year.

This increase is driven by the New York State Department of Environmental Conservation's (NYSDEC) plans to modify the SPDES permit at the sewage treatment plant. Costs associated with these permit modifications make up 74% of the operational budget and include:

- Development of **District-wide** Flow monitoring, CMOM, and private inflow and infiltration (I/I) programs
- Establishment of a mercury minimization program and toxicity testing

The remainder of operating expenses is related to increased utility and retirement costs. The rate increase is not related to the North Utica Interceptor Project.

**B. North Utica Interceptor Project**

Development of the Quad-C Technology Complex on the SUNYIT campus will utilize the remaining capacity of the North Utica interceptor. Consequently, this sewer line must be upgraded to increase its capacity to ensure that the area serviced by this infrastructure can support future growth. As the OCSD owns the North Utica Interceptor, it is responsible for all costs relating to necessary upgrades.

As an expansion to the original project, \$5 million in state funding will pay for a “betterment” to increase pipe size further to accommodate future flows from potential nanocenter development. This additional funding – obtained by Mohawk Valley EDGE – will also help offset a portion of the primary upgrade costs on this \$11.6 million project.

It should be noted that state funds were also used to establish sewer infrastructure from the nanocenter site to the sewer interceptor, and ratepayers will not be paying for upgrades related to the nanocenter sewer construction.

**C. Sewage Treatment Plant Expansion: Phase I**

This work, projected at \$35 million – or \$38 per year for the average single-family home – accounts for the design and building of the sludge-handling portion of the plant. Driven by new NYSDEC regulations starting March 2016, it also provides for the design of the remaining plant modifications that will need to take place to treat more sanitary sewage and Utica’s Combined Sewer Overflows (CSOs). This work follows the schedule that was submitted to NYSDEC in August 2012 and approved November 28, 2012. The plan addresses the District-wide issues of:

- Sauquoit Creek Basin Sanitary Sewer Overflows
- Utica’s long-term control plan CSO treatment
- Replacement of aging sewage treatment plant infrastructure
- Sewage treatment plant capacity

These modifications to District infrastructure, which carry District-wide fiscal responsibility, will contribute to the long-term integrity and efficiency of our sewer system. They also ensure that we remain in compliance with NYSDEC requirements.

**III. Steering Committee Structure: Steve Devan; Nancy Pattarini**

Due to the hard work and diligence of the Steering Committee, the Sanitary Sewer Overflow Mitigation project has progressed to its next major phase — an expanded construction schedule along with critical community-based initiatives.

While the full Steering Committee will continue to meet 2-3 times per year to provide oversight and receive project updates, committee members will be asked to join working groups that will meet more frequently to work on specific issues.

One working group will focus on development of a Private Inflow and Infiltration (I/I) program, another on Capacity, Management, Operation and Maintenance (CMOM), and a third team will help support the project's Community Outreach program. Members of the Community Outreach Committee may be asked to attend some of the other working group sessions.

Oneida County Executive Anthony Picente will be sending letters to District municipality elected officials asking them to select representatives for each working group.

After the formation of the working groups, members will be provided a 2013 meeting schedule. It is extremely important for members to attend these meetings so that the technical details and unique needs of each community can be represented in the formation of the CMOM and private I/I programs.

#### **IV. Public Information for 2013: Nancy Pattarini**

Community education remains a top priority for 2013. It is expected that there will be a number of informational meetings throughout OCSD neighborhoods. The Community Outreach Committee will play a significant role in assisting with this initiative.

A draft of the initial private property I/I program was handed out to meeting attendees. The Private I/I Working Group will also be asked to evaluate these materials.

The Steering Committee was asked to reach out to the public information team with any additional suggestions on how to best support information sharing within each community.