ONEIDA COUNTY DEPARTMENT OF
WATER QUALITY & WATER POLLUTION CONTROL

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Anthony J. Picente, Jr.
County Executive

Steven P. Devan, P.E.
Commissioner

January 30, 2015

Gregg Townsend, P.E.
Regional Engineer
NYS Department of Environmental Conservation
317 Washington Street
Watertown, NY 13601

UNITED PARCEL SERVICE

Koon Tang, P.E., Director
Bureau of Water Permits
Division of Water
NYS Department of Environmental Conservation
625 Broadway, 4th Floor
Albany, NY 12233

Re: Oneida County Sewer District
Quarterly Progress Report – 4th Quarter 2014

Consent Order No. R6-20060823-67

Dear Mr. Townsend and Mr. Tang:

On behalf of Oneida County, I am providing for your review and comment Oneida County's Quarterly Progress Report for the 4th Quarter – 2014 as required per Section XIII – Reporting Requirements of the Consent Order. This document summarizes the status and progress of work completed between October 1, 2014 and December 31, 2014 in support of Consent Order compliance requirements.

Please feel free to contact me should you have any questions or need additional information.

Sincerely,

THE ONEIDA COUNTY DEPARTMENT OF
WATER QUALITY & WATER POLLUTION CONTROL

Steven P. Devan, P.E.
Commissioner

Enclosure: Quarterly Progress Report – 4th Quarter 2014

ecc: Anthony J. Picente, Jr. - Oneida County Executive
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Karl E. Schrantz, P.E. – O'Brien & Gere Engineers, Inc.
John Lagorga, P.E. – GHD Consulting Services, Inc.
Judy Drabicki, - NYSDEC
Joseph DiMura, P.E. - NYSDEC
Richard Coriale, P.E. – NYSDEC
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SANITARY SEWER COLLECTION SYSTEM
QUARTERLY PROGRESS REPORT
4TH QUARTER – 2014
ONEIDA COUNTY SEWER DISTRICT

NYSDEC Consent Order R620060823-67

Prepared for

Oneida County Department of Water Quality
& Water Pollution Control

Steven P. Devan, P.E., Commissioner
51 Leland Avenue
Utica, NY 13502

January 30, 2015

Cazenovia, NY

Syracuse, NY

Utica, NY

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1.0 INTRODUCTION

1.1 HISTORICAL BACKGROUND

The Oneida County Sewer District (District) was formed in 1965 through an act by the former Oneida County Board of Supervisors. It is administered by Oneida County through the Oneida County Department of Water Quality and Water Pollution Control (WQ&WPC) which is responsible for the operation of the District's facilities and personnel. District facilities include 45 miles of interceptor sewers, the Sauquoit Creek and the Barnes Avenue Pumping Station, and the Water Pollution Control Plant. The District services 15 municipalities, nine of which are within the Sauquoit Creek Pumping Station (SCPS) Basin. These municipalities own and operate their own collection systems.

1.2 CONSENT ORDER

The New York State Department of Environmental Conservation (NYSDEC) and Oneida County (County) entered into a Consent Order (No. R620060823-67) due to sanitary sewer overflows (SSO) at the SCPS. In addition to the required mitigation of those SSOs, the Consent Order, with an effective date of December 12, 2011, requires the submission of Quarterly Progress Reports. The intent of this Quarterly Progress Report is to summarize the work that has been undertaken by the County between October 1, 2014 and December 31, 2014 (4th Quarter of 2014) in support of the Consent Order compliance requirements.

2.0 ENGINEERING INVESTIGATIONS AND EVALUATIONS

During the 4th Quarter of 2014, the County completed the following tasks related to engineering investigations and evaluations.

2.1 COLLECTION SYSTEM

2.1.1 Manhole Inspections

Post construction manhole re-inspections, a necessary work element to update the County Computer Management and Maintenance System (CMMS) system, were completed during the 4th Quarter of 2014. Post-construction inspections were conducted in: the villages of Whitesboro, New York Mills, Yorkville, New Hartford, Oriskany and Clayville and the Towns of Whitestown and Paris.

2.1.2 Sanitary Sewer Televising

There are approximately 216 miles of sanitary sewer within the SCPS basin (30 miles of District interceptor sewer plus 186 miles of municipal sewer). The County has contracted with a firm (National Water Main Cleaning Co.) to perform closed circuit televising (CCTV) of these sanitary sewers. Televising data was collected electronically in the field using the nationally standardized Pipe Assessment and Certification Program (PACP) and incorporated into the County's data management software.

The SCPS Basin Sewer Televising Inspection Report – Phase III was submitted to the Department on April 29, 2014 and represented the analysis of the remaining sanitary sewers that were not televised during the initial televising of Phase I and II. The goal of the CCTV inspection evaluation is to identify sewers, basins, and areas with the most severe inflow/infiltration and structurally-related deficiencies; and serves as a basis for developing subsequent mainline sewer rehabilitation construction contracts. To date 79% of the 216 miles of sewers have been televised. The remaining 47 miles of sewers have not been inspected due to heavy debris in quantities beyond the scope of the contractual cleaning effort, small diameter pipe inhibiting effective CCTV inspections, lack of easement access to manholes and sewer, and buried manholes. These obstacles are primarily maintenance related and will be addressed through the District-wide Capacity, Management, Operations, and Maintenance (CMOM) program currently under development. It is anticipated that another 10-15% of the sewers will be inspected over the next five years and the remaining sewers thereafter.

2.1.3 Dye Testing

There was no dye testing performed during the 4th Quarter of 2014.

2.2 WATER POLLUTION CONTROL PLANT

During the 4th Quarter of 2014, the Consultant Team continued with progression of final design on the solids handling upgrades. The design includes the construction of two (2) new egg-shaped anaerobic primary digesters, a secondary digester, digester gas cleaning, and energy generation with new microturbines. The anaerobic digestion approach to sludge stabilization is a deviation from the original concept submitted in the 2012 "Water Pollution Control Plant and Sauquoit Creek Pump Station Evaluation." The NYSDEC approved the anaerobic digester concept in a letter dated May 30, 2014.

During the 4th Quarter of 2014, the solids handling design was advanced to approximately 90% completion. The major components of the design include:

- Replacement of existing waste activated and return activated sludge pumps
- Refurbishment of all four (4) gravity thickeners. The thickeners, which currently thicken mixed primary and waste activated sludge, will be reconfigured. Two (2) thickeners will be dedicated to primary sludge only. Two (2) new gravity belt thickeners will be installed for waste activated sludge thickening only. The remaining two (2) existing gravity thickeners will be converted to sludge blend tanks, for combining thickened primary and waste activated sludges.
- Two (2) new egg-shaped primary digesters. Egg shaped tanks were chosen due to efficiency and improved O&M (less cleaning and grit accumulation) than traditional tanks.
- One (1) new secondary digester with a gas holding cover.
- A new standby post-lime stabilization system as backup to the anaerobic digesters
- Two (2) new belt filter presses and reconfiguration of two (2) existing belt filter presses
- Refurbishment of the two (2) existing in-service fluidized bed incinerators. The incinerators will be refurbished only to the extent necessary to comply with new federal sewage sludge incinerator (SSI) regulations (40 CFR Part 60, Subpart MMMM). The incinerators will not be upgraded for long-term operations, as anaerobic digesters will eventually replace the incinerators. Incinerator improvements include new mercury scrubbers on Unit Nos. 1 and 3. The scrubbers will be procured in the first quarter of 2015, and a separate contract for installation will be advertised in the first quarter of 2015. The County understands that the incinerator upgrades are required to be fully operational by March 2016 per the SSI regulations. It is likely that the digesters would not be operational by that time; which dictates the need to upgrade the incinerators.

Additionally during the 4th Quarter of 2014, the Consultant Team continued the preliminary design for the expansion of the WPCP to accept additional flows and loads resulting from SSO mitigation in the Sauquoit Creek Pump Station basin, as well as ongoing CSO mitigation in the City of Utica. The process upgrades at the plant are anticipated to include:

- A new screening facility and pump station, dedicated to sanitary flows from the North Utica and Starch Factory Creek Interceptors.
- Refurbishment of the existing raw waste screens and pumps. The existing Raw Waste Building will be repurposed for combined flows from the City of Utica Only.
- New grit removal facilities.
- New rectangular primary clarifiers to replace the existing circular primary clarifiers.
- A new high rate disinfection system for wet weather combined sewer flows which exceed the capacity of the existing secondary treatment system. No sanitary flows will be directed to the new high rate disinfection system.
- Replacement of the existing blowers with more efficient units, and replacement of existing aeration basin diffusers.
- Refurbishment of the existing secondary clarifiers.

The upgrades at the WPCP will also address "physical condition" improvements, not related to SSO and CSO mitigation, to maintain the integrity of the existing facilities and process equipment, such as electrical, HVAC, structural, and hydraulic infrastructure. Planned improvements also include security upgrades and fire protection in select buildings. During the 4th quarter of 2014, the preliminary design for screenings, grit removal, primary clarification, and high rate disinfection were advanced to approximately 30% completion.

Regular (monthly) progress meetings were held with the County, WPCP operations staff, and Consultant Team members to discuss final design elements as they relate to plant operations, and to provide a status update on

the project. WPCP operations staff confirmed preference on several new process equipment options presented by the Consultant Team.

A meeting was held with the NYSDEC on August 6, 2014 to provide an update on the planned upgrades at the WPCP. Major discussion points included primary clarifier design, high rate disinfection design, permit limits during construction, solids handling upgrades, and proposed SPDES permit renewal. Following the meeting, the design team documented several of our questions and concerns in a letter from the County to the NYSDEC dated August 22, 2014. The NYSDEC provided a response on December 23, 2014. The County and its design team will schedule a review meeting with the NYSDEC in the 1st Quarter of 2015.

2.3 SAUQUOIT CREEK PUMP STATION/FORCE MAIN

During the 4th Quarter of 2014, the Consultant Team continued with final design on the pump station and force main upgrades. A 60% design workshop was held. The design advanced to approximately 90% design.

The major components of the design include:

- Replacement of the existing pump station mechanical screen with two new redundant screens housed in a new screen building. Two screenings washer/ compactors will be provided and a screenings conveyor system will carry screenings to a dumpster area.
- Replacement of the existing standby generator with a new outdoor standby generator capable of operating the station to pump peak flow during a power outage.
- Upgrades to the existing pump station electrical and HVAC systems.
- New 48-inch and either rehabilitation of the existing forcemain or a new 36-inch forcemain, parallel to the existing forcemain. The intent is to proceed with a new 36-inch forcemain; however, the consultant team is continuing to evaluate rehabilitation of the existing forcemain as a potential bid alternative, if rehabilitation is determined to be feasible and cost competitive.
- New flow metering and flow control vaults are being provided along the forcemain route.
- New split flow distribution structure at the WPCP to be used to distribute 5 mgd of flow directly to the WPCP aeration tanks.

Progress meetings continued to be held with the County, SCPS operations staff, and consultant team members to discuss design elements of the pump station upgrades and new forcemain and to provide a status update on the project.

The County and consultant team continue to plan for the acquisition of future easements in conjunction with the new forcemain construction.

3.0 MANAGEMENT PROGRAMS

3.1 COMPUTERIZED MANAGEMENT AND MAINTENANCE SYSTEM

The County purchased a Computerized Management and Maintenance System (CMMS) software system (Lucity – formerly GBA Master Series) in 2009. This software is used to manage the sewer system data (mapping, inspections, etc.) obtained to date by the County. At the same time that the software was acquired, the County invested in computer hardware upgrades to support the CMMS. The County's GIS Coordinator manages the system.

The County continues to utilize the CMMS for tracking and documenting sewer rehabilitation work, and uploading and managing new PACP data provided by the County's CCTV and sewer rehabilitation contractors on a regular basis.

3.2 FLOW MONITORING PROGRAM

The County worked closely with DASNY to secure the $950,000 EDAP funding allocation that will support the extensive flow monitoring program proposed by the County and approved by NYSDEC on August 24, 2012. The process for acquiring this funding was very tedious but progressed through the various review processes within the State government in Albany. In the absence of the EDAP funding, the County made the decision in September 2013 to proceed with the finalization of bidding documents for the procurement of the flow monitoring equipment using various sources of interim borrowing within the Oneida County Sewer District operating budget.

Funding was allocated in March 2014 and bidding documents for procurement of the flow monitoring equipment were advertised on June 9, 2014. Contract was awarded on September 10, 2014 to ADS Environmental Services, LLC. A pre-construction meeting was held on December 22, 2014, and ADS is expected to complete installations during the 1st Quarter 2015.

3.3 PRIVATE PROPERTY I/I REDUCTION PROGRAM

The document titled "Preliminary Planning Document – Private Property Inflow and Infiltration Reduction Program" was submitted to NYSDEC on June 29, 2012 as required by Schedule A - Section B.2 of the Consent Order. The County, working through the Steering Committee, created a working group of appropriate PPII-oriented community representatives to map out a phased implementation plan.

Continued development was made in this quarter with the community education program and voluntary survey efforts. The goal is to provide understanding to residents and businesses of the necessity of private property I/I reduction, increase receptiveness to voluntary participation in home inspections and provide residents with the information and resources to perform their own private property I/I improvements.

In order to document neighborhoods where illicit private property connections are suspected to exist, two member municipalities began data collection using a voluntary informational survey which was distributed to residents in select neighborhoods with known I/I issues, filled out and mailed back to the municipality. An online version was also made available. The next step in information gathering will come from a residential inspection program that the working group is currently developing. An inspector from each municipality will perform voluntary home inspections to collect information on sump, roof, and yard drainage connections within pilot project neighborhoods. The data will then be entered into the CMMS and mapped. The goal is to identify problem areas and develop PPII reduction projects within each municipality on a neighborhood by neighborhood basis. By completing small pilot projects successfully, the working group aims to show the effectiveness of voluntary participation in addressing PPII issues.

After the September working group meeting, three (3) municipalities were provided voluntary inspection program materials. Status/progress updates for those three (3) municipalities were discussed at the October meeting and all other municipalities were provided mapping and other information necessary to begin targeted surveys and inspections in their communities. The consultant team also continues to work on developing

funding sources for projects within the municipalities. During the October meeting, the working group decided that it would concentrate funding research toward opportunities for training and project planning in 2015.

3.4 CAPACITY, MANAGEMENT, OPERATIONS AND MAINTENANCE PROGRAM

The document titled "Preliminary Planning Document – Proposed CMOM Framework – Sauquoit Creek Pumping Station Basin Communities" was submitted to NYSDEC on June 29, 2012 a required by Schedule A – Section B.3 of the Consent Order. The County, working through the Steering Committee, created a working group of appropriate CMOM-oriented community representatives to map out a phased implementation plan.

In the 4th Quarter, final approval was given on 2014 Standard Operating Guidelines (SOG) that include: Manhole Inspections; Manhole Maintenance and Repair; Confined Space Entry; Traffic Safety; and Pump Station O&M Checklist. Plan Review Procedures and Matrix were also given final approval during the October working group meeting.

Several new design and construction standards were also drafted in the 4th Quarter, adding to the standards developed in 2013. The standards act as a guide for communicating requirements, standards, and expectations to contractors. The working group drafted sections for distinguishing between grease traps and interceptors, spot repair guidelines, and pump station design.

The residential Fats, Oils, and Grease (FOG) program public education and outreach materials were finalized in the 4th Quarter. Municipalities were provided mapping of collection system areas with known grease defects along with a residential letter, brochure, and door tag for distribution to residents in those areas.

The Full Steering Committee met on December 3, 2014 for an update on the progress of the working groups, as well as an overall summary of the accomplishments of the Oneida County project team as a whole in 2014. The chief elected officials, board members, and/or council members from the member municipalities in attendance received a project update and briefing by the consultant team on design progress for upgrades at Sauquoit Creek Pump Station, the new Dual Forcemain, and at the Water Pollution Control Plant as well as efforts made in the areas of sewer rehabilitation, CMOM, PPII, and Public Outreach/Education.

4.0 SCHEDULE/MILESTONE DATES

4.1 APPROVED SCHEDULE

The following table represents the approved schedule as defined by the Consent Order (note that there were no changes to this schedule during the 4th Quarter of 2014):

Description	Consent Order, Schedule "A" Date
Engineering Investigations and Evaluations	
Dye Testing and Storm Sewer Report	June 30, 2012
Manhole Evaluation Report – Phase II	June 30, 2012
SCPS Evaluation Report	August 31, 2012
WPCP Evaluation Report	August 31, 2012
Treatment System Supplement (Report)	60 days after approval of WPCP Evaluation Report
Sewer CCTV Inspection Report – Phase II	April 30, 2013
Sewer CCTV Inspection Report – Phase III	April 30, 2014
Collection System Supplement (Report)	May 31, 2014 (extension granted to July 1, 2014)
Management Programs	
Flow Monitoring Program	March 31, 2012
Private Property I/I Reduction Program	June 30, 2012
CMOM Program	June 30, 2012
PPII Reduction Program Implementation	May 31, 2013
CMOM Implementation	May 31, 2013
Asset Management Plan	December 31, 2021
Remedial Measures	
Semi-Permanent Alternative-Construction	December 31, 2016
SSO Mitigation-Consent Order Compliance	December 31, 2021
Reporting	
Annual Work Plan	January 31, annually
Quarterly Progress Report	Quarterly

4.2 MILESTONES

During the 4th Quarter of 2014, the following milestone dates were met:

- No specific milestones defined/requested during the 4th Quarter of 2014.

5.0 SEWER REHABILITATION

Design and construction for initial projects is being financed under CWSRF Project No. C6-6070-08-00. Projects are tracked by contract number. The following is a status update of the current sewer rehabilitation contracts.

5.1 COMPLETED SEWER REHABILITATION CONTRACTS

Contract No.	Contract Title	Contract Description
2	Sanitary Sewer Manhole Rehabilitation – Phase 2	Rehabilitation of approximately 1,278 sanitary sewer manholes throughout district.
3	Sanitary Sewer Mainline Rehabilitation – Phase 1	Rehabilitation of approximately 13 miles of sanitary sewers within the villages of New York Mills, Oriskany, New Hartford, Whitesboro, and Yorkville and the towns of New Hartford and Whitestown
4	Sewer Separation – Clinton/Henderson Street, NY Mills	Storm/Sanitary sewer separation
5	Sewer Repairs and Rehabilitation	Storm/Sanitary sewer repairs and rehabilitation; manhole replacement and UV-CIPP lining

5.2 CONTRACT 5 – SEWER REPAIRS AND REHABILITATION – PHASE 1

Work under Contract 5 generally includes storm sewer and sanitary sewer repairs for the purpose of removing inflow (both direct and indirect) sources from the sanitary sewer system in locations determined from the results of prior dye testing. This includes repairs at approximately 15 separate locations all within the Villages of Yorkville, Whitesboro, New York Mills, and New Hartford. Work also includes the replacement of four sanitary sewer manholes and the lining of four pipe segments utilizing an ultra-violet light cured-in-place pipe (UV-CIPP) process. During the 4th Quarter of 2014, lateral grouting and post-rehabilitation CCTV was completed, which concluded the Contract 5 contractual work. In addition, Oneida County identified 2 sanitary sewer manholes requiring repairs. Those repairs were completed during the 4th Quarter, to be paid for out of the Allowance for Contract 5. Project closeout documentation is expected during 1st Quarter 2015.

5.3 CONTRACT 6 - SANITARY SEWER MAINLINE REHABILITATION – PHASE 2

The work under Contract 6, awarded to Green Mountain Pipeline Services, Inc. (GMPS) includes approximately 15 miles of sewer rehabilitation using cured in place pipe (CIPP) lining, open cut repairs, sewer joint grouting, CIPP short liners, and lateral grouting.

In addition to the work referenced above, GMPS' bid also included comprehensive sewer rehabilitation in flow basin NHD-22 at an estimated cost of $248,152 which the Town of New Hartford has agreed to contract and pay for.

Similarly, GMPS' bid included 3,500 feet of 18-inch and 24-inch CIPP lining for the City of Utica in order to structurally rehabilitate a sanitary sewer under Genesee Street at an estimated cost of $498,733. Utica contracted directly with the Contractor for this work.

During the 4th Quarter of 2014, 11 CIPP short liners (approximately 55 lineal feet) were installed, 77 laterals and 270 pipe joints were sealed, and a total of 2,235 lineal feet of 8, 10, and 18-inch diameter CIPP were installed. Work on this contract is expected to continue and be completed during the 1st Quarter of 2015, although inclement weather could impact this schedule.

5.4 CONTRACT 7 - SANITARY SEWER MAINLINE REHABILITATION – PHASE 3

Contract 7 is similar in scope to Contracts 3 and 6. Contact 7 will consist of CIPP lining, pipe grouting, lateral grouting, lateral lining, and spot repairs in selected areas. Contact 7 work will be conducted in two areas in the Town of Whitestown. The plan calls for approximately 5.4 miles of pipe to be rehabilitated in the Glen Haven area, also known as a portion of sewer sheds HHI-1 and WHN-31. In addition, approximately 3.0 miles of pipe will be rehabilitated in the sewer shed known as WHN-33, which is the area westerly of the Whitesboro Parkway School, and southerly of Clinton Street. Project bids were received on May 8, 2014 and the contract was awarded to GMPS on June 11, 2014. Work on Contract 7 began during the 4th Quarter of 2014, and included approximately 13,000 linear feet of CIPP lining, 30 linear feet of CIPP short liners (6 locations), and 34 linear feet of open cut repairs (6 locations). Contract 7 work will continue through the 1st and 2nd Quarters of 2015, although inclement weather could impact the schedule.

5.5 CONTRACT 8 - SANITARY SEWER MAINLINE REHABILITATION – PHASE 4

Contract 8 is currently in final design. Rehabilitation within NHD-23 sewer shed in the Town of New Hartford will consist of mainly pipe grouting, lateral grouting, open cut, and spot repairs. A small amount of CIPP lining will also be performed. Approximately 13,700 LF of sanitary sewer will be televised and then rehabilitated as necessary. A total of 14 miles of pipe in the Town of New Hartford will be rehabilitated under Contract 8. In addition to NYSEFC funding for Contract 8, a portion of the work will be funded directly by the Town of New Hartford through its sewer fund. The project will be out for contactor bidding during 1st Quarter 2015 and work will be performed during the 2nd and 3rd Quarter of 2015.

6.0 ASSESSMENT OF REHABILITATION EFFECTIVENESS

During the 4th Quarter of 2014, there was no physical measurement mechanism (flow monitoring) in place to measure the effectiveness of sewer rehabilitation. See Section 3.2, above for a discussion of the status of flow monitoring. However, visual observations of the construction activities associated with Construction Contracts 2, 3, 4, 5, 6, and 7 obvious removals of I/I sources. Based on the completed work, and using estimated values of I/I removals provided in the Offset Plan and/or the approved Basis of Design engineering reports for the respective projects for Contracts 2, 3, 4, 5, 6, 7, and 8, the reductions in I/I are estimated to be:

Contract 2 – Sanitary Sewer Manhole Rehabilitation, Phase 2	5,411,910 gpd
Contract 3 – Sanitary Sewer Mainline Rehabilitation, Phase 1	1,503,360 gpd
Contract 4 – Sewer Separation – Clinton/Henderson St (NY Mills)	264,000 gpd
Contract 5 – Sewer Repairs and Rehabilitation	120,000 gpd
Contract 6 – Sanitary Sewer Mainline Rehabilitation Phase II (partially complete)	1,130,000 gpd (upon completion)
Contract 7 – Sanitary Sewer Mainline Rehabilitation Phase III (partially complete)	630,000 gpd (upon completion)
Contract 8 – Sanitary Sewer Mainline Rehabilitation Phase IV (bidding 1st Quarter 2015)	249,000 gpd (upon completion)

7.0 COMPLETED CAPITAL PROJECTS/FACILITY UPGRADES

Specific capital projects/facility upgrades were not completed in the 4th Quarter of 2014.

8.0 I/I OFFSET PROJECTS/NEW FLOWS

During the 3rd Quarter of 2014, the following additions and subtractions to the I/I Offset Credit Bank were recorded by the County. All amounts are reported in gallons per day (gpd), after the application of the 5:1 offset ratio.

Community	Starting Balance	Credits Added	Location	Credits Used	Ending Balance
Town of New Hartford	521,205		7 Stanhope Ct. (328.015-5-28) 16 Hosta Lane (Cherrywood) 808 Amie's Way (Applewood)	380 320 320	520,185
Town of Paris	96,679			0	96,679
Town of Whitestown	136,035			0	136,035
Village of Clayville	28,829			0	28,829
Village of New Hartford	60,510			0	60,510
Village of New York Mills	219,308			0	219,308
Village of Oriskany	102,360			0	102,360
Village of Whitesboro	161,583			0	161,583
Village of Yorkville	152,380			0	152,380
Totals	**1,478,889**	**0**		**1,020**	**1,477,869**

9.0 KEY PERSONNEL CHANGES

Key personnel changes, as they relate to the SSO Mitigation/Consent Order compliance project, is interpreted to be those staff members, whose addition to or deletion from the project would be viewed by the County to either add resources, or be a detriment to progress. Project staff includes County, satellite community, and consultant team personnel. The following is a summary of changes.

9.1 COUNTY STAFF

During the 4th Quarter of 2014, there were no changes of key personnel to report.

9.2 SATELLITE COMMUNITY STAFF

During the 4th Quarter of 2014, there were no changes of key personnel to report.

9.3 CONSULTANT TEAM STAFF

During the 4th Quarter of 2014, there were no changes of key personnel to report.

10.0 ADMINISTRATIVE ITEMS

10.1 WORK AUTHORIZATIONS

During the 4th Quarter of 2014, no new work orders were submitted to the County.

10.2 PROJECT FINANCING

The following is a current project listing from the CWSRF 2015 Final Intended Use Plan (IUP) for Oneida County:

CWSRF PROJECT #	PROJECT NAME	TOTAL IUP AMOUNT
C6-6070-08-00	I/I CORR [9 CONTRIBUTING COMMUNITIES] Phase 1 and 2a	$25.8 million
C6-6070-08-01	I/I CORR [SSO - 9 Contributing Communities] Phase 2b-3	$59.5 million
C6-6070-08-02	FM, PS REHAB [DESIGN AND PERMITTING PHASE] Phase 5a	$3 million
C6-6070-08-03	I/I CORR [SSO] Phase 4	$9.52 million
C6-6070-08-04	Wastewater Improvements [CONSTRUCTION PHASE] Phases 5b and 6c	$91.8 million
C6-6070-08-05	STP UP (Phases 6a and 6d)	$94.6 million
C6-6070-08-06	STP UP [SOLIDS HANDLING SYSTEMS DESIGN AND CONSTRUCTION]	$35 million

10.2.1 Pending Application: Construction of the Sauquoit Creek Pump Station and New Forcemain and WPCP Solids Handling Upgrades (CWSRF No. C6-6070-08-04)-$117 Million

Oneida County is anticipating submission of an application for Phase 5b in the construction of upgrades to the Sauquoit Creek Pumping Station and new dual forcemain in the 1st Quarter 2015. This is an increase in the amount listed in the current Intended Use Plan. Work is a required element of a SSO mitigation program. The funding will also include the costs for construction of Phase 6c which is additional solids handling upgrades (anaerobic digestion) at the Water Pollution Control Plant. The engineering report (map/plan/report) prepared in support of this financing was submitted in December 2014. A public hearing for Bond Authorization is scheduled for 1st Quarter 2015.