

# PRELIMINARY ENGINEERING REPORT

## CONSENT ORDER COMPLIANCE SEWER REMEDIATION IDENTIFIED BY ENGINEERING PLANNING GRANT FINAL REPORT



### VILLAGE OF NEW PALTZ

Village of New Paltz  
Ulster County, New York

May 2022



A handwritten signature in black ink that reads 'Dennis M. Larios'.

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Dennis M. Larios, P.E.

#### PREPARED FOR:

#### **VILLAGE OF NEW PALTZ VILLAGE BOARD**

*Tim Rogers, Mayor*  
*Alexandria Wojcik, Deputy Mayor*  
*Stana Weisburd, Village Trustee*  
*William Murray, Village Trustee*  
*Michele Zipp, Village Trustee*

Gene B. Terwilliger, Superintendent of Public Works  
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ENGINEERING PLANNING GRANT FINAL REPORT  
VILLAGE OF NEW PALTZ, ULSTER COUNTY, NEW YORK**

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## **1. PROJECT PLANNING**

### Location

The Village of New Paltz sanitary sewer system lies within the corporate limits of the Village of New Paltz and serves the entire Village and the State University of New York @ New Paltz. The Village is comprised of approximately 5 square miles and has a sewer population of approximately 6,000 people. Exhibit 1).

### Environmental Resources Present

There are no environmental resources present in the project planning area. All sanitary sewers that are proposed for replacement are located in paved roadways within the public right of way.

The project will be classified as a Type II SEQR project since all aspects of the proposed project will be characterized as a replacement project.

### Population Trends

The 2020 census revealed that there was a population of 7,324, an increase from 2010 when the census indicated 6,818 residents. While the State University is in session, the population increases to approximately 13,000.

### Community Engagement

The project will be classified as a Type II SEQR project since all aspects of the proposed project will be characterized as a replacement project. The SEQRA Classification was completed at the Village Board's May 25, 2022 regular meeting.

## **2. EXISTING FACILITIES**

### Location Map

A USGS Topographic Map with the proposed project location(s) is included in Exhibit 1. Also included is a scale map of the Village of New Paltz Sanitary Sewer Collection System with keyed photo locations to corresponding photos are also included in Exhibit 1.

## History

The sewer collection system consists of approximately 15 miles of pipe including four (4) inch to eighteen (18) inch diameter sewer mains, 4 pump stations and approximately 300 sanitary manholes. Sewer construction probably commenced prior to 1900 when a series of privately owned sewers were constructed through private properties and public right of ways for purposes of conveying sewage from upland residences and commercial establishments to the Wallkill River. Specific information regarding the construction of older portions of the sewer system is not available since it was constructed prior to approval authority from regulatory agencies. The earliest known report with an inventory of existing sewers and recommendations and upgrades in the collection system and construction of a “sewage treatment works” was prepared in April 1931. The majority of the existing sewer system consists of vitrified clay pipe with oakum and mortar joints and brick manholes with newer sections installed after the 1970’s consisting of PVC sewer main and precast manholes.

The history of violations of regulatory requirements is outlined in the Condition of Existing Facilities.

## Condition of Existing Facilities

The Village has had a long history of overflowing manholes during high flow and storm events. In the winter and spring of 2003, the Hudson Valley experienced unusually high frequency of severe storm events exhibiting excessive precipitation amounts and high groundwater elevations during this period. The unusually high precipitation amounts in conjunction with aging sewers, undersized sewage conveyance pipes and siphons, sanitary sewage from the entire Village sewer collection system was unable to discharge into the sewer treatment facility located off of Huguenot Street and overflowed onto the ground surface at various locations in the Villages sewer collection system. As a result, the entire Village was impacted by this public health threat.

In response to these incidents, Riverkeeper issued a Notice of Intent to Sue the Village of New Paltz for Clean Water Act Violations and the New York State Department of Environmental Conservation (NYSDEC) issued an Order on Consent to the Village of New Paltz which was executed by the Village of New Paltz on September 7, 2003. (Exhibit 2) The Order reflects overflowing sewer manholes in violation of Sections 17-0501, 17-0505 and 17-0803 of the New York State Environmental Conservation Law. The Order outlined a Remediation /Restoration Schedule which the Village has been diligently adhering to the best of its capabilities to reduce inflow and infiltration throughout its sanitary sewer collection system as evidenced by undertaking the following projects:.

- Sewer Cleaning and Televising-Main Street-2010  
Completed Spring 2010
- Contract VNP-061 Huguenot Street Sewer Interceptor  
Completed: June 2008  
Cost- \$370,000.00
- Contract VNP-091 Sanitary Sewer Rehabilitation Project-Henry W.  
Dubois Drive and Broadhead Avenue  
Completed: September 2010  
Cost \$340,000.00
- Contract VNP-092 Henry W. Dubois Sanitary Pump Station upgrades  
Completed: September 2010  
Cost-\$267,000.00
- Contract VNP-111 Sanitary Sewer Rehabilitation Main and Huguenot  
Streets  
Completed: October 2009  
Cost-\$475,000.00
- Contract VNP-121 Sanitary Sewer Cleaning and Televising Project  
Completed: June 2012
- Contract VNP-141 Proposed Sewer Construction Grove Street, Millrock  
Road and North Oakwood Terrace  
Completed October 2015  
Cost-\$783,000.00
- Contract VNP-151 Sanitary Sewer Construction on Plattekill Avenue  
Completed March 2016  
Cost- \$606,000.00
- Contract VNP-161 Sanitary Sewer Construction and Rehabilitation  
(Various Streets)  
Completed March 2017  
Cost- \$592,190.00
- Contract VNP-181 Sanitary Sewer Remediation and Replacement  
Route 32 (North Chestnut Street) and Rail Trail  
Construction- Summer 2018  
Cost- \$747,280.00

- Contract VNP-191 Sanitary Sewer Remediation  
(Various Streets)  
Construction- Summer 2020  
Completed September 2020  
Cost- \$674,000.00
- Contract VNP-222 Consent Order Compliance Sewer Remediation  
Orchard Lane, Elting Avenue, Lincoln Place, S Chestnut Street, Overlook  
Road and Mohonk Avenue  
Currently in Design Phase  
Construction- October 2022  
Completed April 2023  
Cost- \$747,375.00
- Contract VNP-TBA Consent Order Compliance Sewer Remediation  
Huguenot Street, Tricor Avenue, Colonial Drive from Main Street to HW  
Dubois Drive and North Chestnut Street to North Front Street  
Currently in Engineering RFQ Phase  
Construction- April 2023  
Completed August 2023  
Cost- \$965,750.00

Even though the Village has focused its efforts over recent years and expended large sums of capital on engineering designs and construction projects to eliminate the problem of overflowing sewer manholes, the Village continues to experience overflowing sewer from manholes during extremely severe storm events.

While the 2003 consent order was still in effect and the Village Department of Public Works reported sewage erupting from 4 subject manholes cited in the original Consent Order on June 30, 2013 and August 9, 2013.

The NYSDEC responded by issuing a *Notice of Violation* on September 30, 2013 citing that on two separate occasions, raw sewage overflowed manholes on Water Street, Mulberry Street, Broadhead Avenue and Huguenot Street. This again was a violation of Article 17 of the Environmental Conservation Law making the Village of New Paltz subject to fines and penalties. (Exhibit 3) The Notice of Violation also indicated that Village Officials including the Mayor and Superintendent of Public Works were required to attend a technical compliance meeting on November 12, 2014 at the NYSDEC Offices in New Paltz New York. At this meeting, the aforementioned completed sewer

projects were discussed and the Village presented the then currently proposed project with its intended benefits for eliminating the incidents indicated in the Notice of Violation.

Following the Technical Compliance Meeting, The New York State Department of Environmental Conservation issued a new Order on Consent Case No. R3-20140430-71. The Order was executed by the Village of New Paltz on October 17<sup>th</sup> 2014 and by the New York State Department of Environmental Conservation on October 20, 2014. The newly issued Order on Consent outlined a new schedule of compliance which stipulates requirements for avoiding fines and penalties amounting to \$37,000.00 for each of the two (2) violations mentioned previously (Exhibit 4).

The Village "Respondent" was also ordered to pay thirty thousand dollars to the Department, \$5,000.00 of which was payable upon the Respondents return of the executed copy of the Order to the Department with the remaining \$25,000.00 to be suspended provided that the Respondent strictly adheres to the terms and conditions of the newly issued Order.

Attorneys for the Village negotiated a fine of \$5,000.00 but the requirements of the Order still remain standing and consist of a Schedule of Compliance that outlines remedial activities and milestones. In summary, requirements of this Schedule are as follows:

1. Cease and Desist- The Village shall cease and desist any future violation of the NYS Environmental Conservation Law e.g.-overflowing manholes.
2. Self-Certification- All items required by the Schedule of Compliance shall be certified that the work was completed by the date indicated in the Consent Order and that it was completed in a manner as required by the Order.
3. Remedial Activities and Milestones-This requirement is divided into three parts. A report of Non Compliance, A Corrective Action Plan and a Capacity Management, Operation and Maintenance Plan.

As recently as January 18, 2022, the New York State Department of Environmental Conservation (NYSDEC) issued a Notice of Violation (NOV) to the Village of New Paltz for the 22 sanitary sewage overflows in the collection system between October 2019 and November 23, 2021. It was stipulated in this NOV that violations of the ECL are subject to penalties of up to \$37,500 per day per violation.

Following a Compliance Conference with the NYSDEC Region 3 Division of Water Engineers, the Village provided the NYSDEC with a Compliance Schedule for two proposed sewer projects as well as a NYSDEC Certificate of Compliance and a Wastewater Treatment Plant Rating Worksheet. All of these items were required by the NYSDEC as part of the Notice of Violation and were submitted prior to the required

submission date. (Exhibit 5)

### Financial Status of Existing Facilities

Attached as Exhibit 6 is the current Village Budget, Billing Rate Schedule, Revenues and current Debt Schedule. I should be noted that the current budget for sanitary sewers is \$142,066 which does not include sewage treatment or Administration.

### **3. NEED FOR PROJECT**

The project need is outlined as follows:

- Eliminate the public health and safety issues stemming from overflowing sewer manholes that effect the entire Village of New Paltz.
- Reduce stormwater inflow into the sewer plant from an inadequate sewage collection system routinely causes the plant to be overloaded rendering it not capable of adequately treating sanitary sewage causing raw sewage to be discharged into the Walkkill River.
- Meet the Goals indicated in the *March 2014 NY Rising Community Reconstruction Program (Ulster NY Rising Community Reconstruction Plan)*.
- Reflect the objectives outlined in the New York State START-UP NY program,
- Comply with the NYSDEC Order on Consent that was executed as recently by the Village of New Paltz on October 17<sup>th</sup> 2014 and by the New York State Department of Environmental Conservation on October 20, 2014.
- Comply with the goals and objectives associated with the NYSDEC Engineering Planning Grant recently awarded to the Village of New Paltz to identify the remaining deficient sewers and manholes and eliminate remaining sources of inflow and infiltration.

Specific elements creating the project need are:

- NYSDEC *Notice of Violation* on September 30, 2013 citing that on two separate occasions, raw sewage overflowed manholes on Water Street, Mulberry Street, Broadhead Avenue and Huguenot Street.

- Issuance of The New York State Department of Environmental Conservation Order on Consent Case No. R3-20140430-71 which was entered into by the Village on. October 17<sup>th</sup> 2014 and executed by the New York State Department of Environmental Conservation on October 20, 2014. The newly issued Order on Consent outlines a new schedule of compliance which stipulates requirements for avoiding fines and penalties amounting to \$37,000.00 for each of the two (2) violations mentioned previously.
- As recently as January 18, 2022, the New York State Department of Environmental Conservation (NYSDEC) issued a Notice of Violation (NOV) to the Village of New Paltz for the 22 sanitary sewage overflows in the collection system between October 2019 and November 23, 2021. It was stipulated in this NOV that violations of the ECL are subject to penalties of up to \$37,500 per day per violation.
- Sewer lines and manholes have deteriorated and are a source of inflow and infiltration causing the collection system to be surcharged resulting in raw sewage overflows from manholes throughout the Village in addition to the sewer plant exceeding its treatment capability and SPDES Permit
- Sewer lines that cannot be accessed for maintenance due to lack of access and misalignment of clay tile piping are the cause of blockages resulting in sanitary sewer overflows.
- Continued occurrences of overflowing sewers cause a severe public health threat and property damage throughout the entire Village of New Paltz.

### Aging Infrastructure

Since the Village of New Paltz cannot afford to repair and replace all of its aging and deteriorated sanitary sewers in the collection system, it has been making progress toward eliminating the inflow and infiltration causing the sewer overflows by performing investigations of portions of the collection system suspected of receiving inflow and infiltration. Based on the results of these investigations, portions of the sewer system that require repair and or replacement due to the severity of deterioration are selected for capital construction projects by the Superintendent of Public Works and the Village's consulting engineer. The Village has performed televising and cleaning on a significant portion of its sanitary sewers and manholes in its collection system. Some of the portions of the system could not be investigated due to small pipe diameter or obstructions in the pipe not allowing televising equipment to access.

In addition to the incidents indicated in the Notices of Violation and Order on Consent, the wastewater treatment plant routinely exceeds its permitted discharge limit of 1.5 million gallons per day (MGD) during severe storm events. It was noted by the wastewater facility operator that the 1.5 MGD limit was exceeded 33 times from October 17, 2019 through February 15, 2022. This is a clear indication that inflow and infiltration continue to plague the sewage collection system in the Village of New Paltz which leaves the Village vulnerable to fines and penalties from regulatory agencies since untreated sewage is discharged into the Wallkill River every time the permit is exceeded. As all Village residents are connected to the sanitary sewer system, the need for and benefit of this proposed project are Village wide which includes the State University College at New Paltz.

As recently as May 24, 2021, the Village experienced an incident of sanitary sewage overflowing from a manhole at the entrance to the sewer plant. Approximately 50 gallons of sewage was discharged out of the manhole and directly into a catch basin which discharges directly into a tributary of the Wallkill River. This latest sanitary sewer overflow was immediately reported to the NYSDEC Regional Office and a formal Report of Non Compliance was submitted to the NYSDEC Regional Water Engineer.

Additional sanitary sewer overflows over the two past years have been the result of untreated sewage overflowing into tributary sources of the Wallkill River. A total of 22 overflows were identified from April 2019 through October 2021. These incidents are documented in the attached the Report of Non-Compliance Events. (Exhibit 6).

- 3/18/2019 manhole overflow at Colonial Drive
- 10/18/2019 manhole overflow at Colonial Drive
- 11/25/2019 manhole overflows at Prospect Street, Mulberry Street, Water Street and Broadhead Avenue
- 2/24/2020 sewer main blockage at Colonial Drive and Henry W. DuBois Drive
- 5/24/2021 manhole overflows on Water Street, Sewer Plant Entrance Road off Huguenot Street, Mulberry Street and Broadhead Avenue
- 9/1/2021 manhole overflows on Mohonk Avenue, Henry W. DuBois Drive, Prospect Street, Broadhead Avenue, Mulberry Street and Huguenot Street.
- 10/26/2021 manhole overflows on Water Street, Henry W. Dubois Drive

and Colonial Drive, Mulberry Street and Broadhead Avenue.

All of these incidents were cited in the latest aforementioned Notice of Violation issued to the Village of New Paltz on January 18, 2022.

On April 7<sup>th</sup> and 8<sup>th</sup> 2022, 4.32 inches of rain was recorded at the wastewater facility. This event led to the overflow of the facility's primary clarifiers, into the facility's stormwater system and into the Walkkill River at a rate of approximately 350 GPM for a duration of approximately 8 hours. The total estimated discharge of untreated sanitary wastewater into the Walkkill River was approximately 168,000 gallons.

During this same rainfall event, sanitary manholes on Mulberry Street, Mohonk Avenue, Henry W. Dubois Drive and Broadhead Avenue also experienced sanitary sewage overflows. These non-compliance events at the wastewater facility and in the collection system were reported to the New York State Department of Environmental Conservation. The Non-Compliance Event Reports are also included in Exhibit 6.

It is the Village's intent to identify all remaining deficient sewers and manholes and sources of inflow and infiltration whether surface sources or subsurface sources. When these areas are identified, the Village will prepare a program for rehabilitating the subject areas and investigate funding opportunities. The funding opportunities will include but not be limited to listing on the NYSEFC Clean Water State Revolving Fund (CWSRF). With access to funding from NYSEFC, the Village will finally be in the position to address the remaining extraneous sources of I & I and terminate the Consent Order. Of course, if additional funding sources are identified after projects are developed, these sources will be pursued.

In a concerted effort to obtain the capital required to complete the investigation of the condition of the remaining portions of the sanitary sewer system, the Village of New Paltz prepared an application for the 2016 NYSDEC/EFC Infrastructure Engineering Planning Grant Program. The application emphasized the need to complete this investigation in order to define the remaining sources of inflow and infiltration in the sewer system in order to bring the Village closer to terminating the NYSDEC Order on Consent which has continued for more than 14 years and consumed millions of dollars in remedial sewer construction costs.

The Village of New Paltz was successful in obtaining \$99,888 from the NYSDEC/EFC Infrastructure Engineering Planning Grant Program for "Consent Order Compliance DEC Engineering Grant Project" for the purpose of investigating and identifying all remaining deficient sewers and manholes that contribute to the sources of inflow and infiltration. These areas were identified under this program the Village is actively pursuing the rehabilitation of the subject areas with funding opportunities.

The Village of New Paltz Streets that were included in the scope of the investigation are as follows:

- Bonticou View Drive
- Prospect Street
- Mulberry Street
- Grove Street
- North Oakwood Terrace
- Millrock Road
- North Manheim Boulevard
- Harrington Street
- Colonial Street
- Main Street
- Hasbrouck Avenue
- South Chestnut Street
- Wurts Avenue
- Huguenot Street
- Southside Avenue

Other Streets that were originally included in this and previous investigations but were unable to be televised due to undersized sewer mains of severely deteriorated conditions of the sewer mains or complete lack of access included the following:

- South Chestnut Street
- Harrington Street
- Prospect Street

With the funding obtained from the NYSEFC under the Engineering Planning Grant, a subcontractor was retained by the consulting engineer to perform the sewer and manhole cleaning and TV investigations.

The investigation project consisted of cleaning and televising approximately 15,270 LF of sanitary sewer main and approximately 82 manholes throughout the Villages sewer collection system suspected of receiving inflow and infiltration. The project was substantially completed in June 2017. Documentation of the video investigations was provided to the Village of New Paltz and was reviewed by the Village Superintendent of Public Works and the Villages Engineer for evidence of inflow and infiltration in the sewer lines and manholes. The investigation sought to identify abnormalities and deficiencies in the existing sewer pipe and manholes including but not limited to the following:

Longitudinal Cracks  
Circumferential Cracks  
Multiple Cracks  
Fractures  
Holes  
Pipe Sags  
Offset Joints  
Broken Joints  
Broken Pipe  
Root Penetrations  
Infiltration Stains  
Infiltration Runners  
Infiltration Gushers

In addition, sewers that could not be accessed with investigation equipment due to undersized sewer pipe (6" or less), severe misalignments, broken pipe or lack of access manholes were also considered for replacement. In all of these cases, sewer pipe consisted of aging clay tile pipe.

Manholes in these specific sections of sewer were also evaluated at the same time the cleaning and televising was completed for the sewer lines. Generally, the condition of each manhole was evaluated along with the type of construction and most importantly, if there were any signs of infiltration.

An Engineering Report based on the findings of the investigation identifying all deficient sewers and manholes and sources of inflow and infiltration was prepared and submitted to the NYSDEC as part of the NYSDEC/EFC Engineering Planning Grant requirements. The engineering report included prioritized recommendations and a schedule for implementation of corrective actions to be taken to minimize and mitigate inflow and infiltration.

The Engineering Report outlined findings from the investigation of sanitary sewers located in the following streets that exhibited the most severe conditions reflecting the aforementioned conditions in the greatest frequency. Of the remaining streets investigated, sewers exhibiting the greatest degree of deterioration resulting in inflow and infiltration into the sewer system causing overflows and exceeding the treatment capacity at the wastewater treatment facility were prioritized based on the severity of deterioration the greatest number of deficiencies as follows:

**1. South Chestnut Street**

Unable to investigate due to 6" dia. misaligned deteriorated clay tile pipe

Offset joints  
Cracks  
Root penetrations  
(All discovered by DPW during sewer repairs)

Pipe Collapses of the 6" clay tile pipe that was installed approximately 100 years age caused sanitary sewage overflows on 2/10/22, 2/11/22 & 2/16/22  
(All discovered by the Village of New Paltz Department of Public Works)

**2. Prospect Street**

Multiple Sags  
Circumferential Cracks  
Longitudinal Cracks  
Multiple Root penetrations

**3. Harrington Street**

Multiple Cracks  
Fractures  
(All discovered by DPW during sewer repairs)

After reviewing the findings of the investigation, it was determined that trenchless pipe rehabilitation was not feasible and would require direct replacement. These sections of sewer will receive a direct replacement with the removal of the deteriorated pipe and installation of new SDR 35 sanitary sewer pipe. Sewers that could not be accessed due to severe deterioration, lack of access manholes or undersized in a deteriorated condition will also be replaced to provide for a functioning, maintainable sanitary sewer.

The results of the manhole investigations were reviewed and evaluated by the Superintendent of Public Works and the Engineer. Any manhole that exhibited any sign of infiltration will be replaced with a new precast manhole or repaired as required.

Deteriorated manholes that are located at junctions of sewers will be replaced as part of the project. Junctions or sewers lacking access will receive a new 4' diameter manhole with a proper access for maintenance. Photographs and map key of the aforementioned locations are included in Exhibit 7.

It should be noted that this project is specifically indicated in the *March 2014 NY Rising Community Reconstruction Program (Ulster NY Rising Community Reconstruction Plan)*. It is highlighted under Strategy 6: Repair, upgrade and protect existing infrastructure assets and critical facilities from flood damage to reduce their vulnerability and listed for the Town and Village of New Paltz under Inflow and Infiltration

Investigation and Permanent Wastewater Collection System Repairs. The Description specifically states *“Scope and implement improvements to the existing collector sewer system, make point repairs and collector sewer replacement as needed. This project would reduce the inflow and infiltration associated with flooding events to safeguard the plants processes. The existing sewer collection system was overwhelmed during Hurricane Irene and Tropical Storm Lee causing contaminated waters to go into the Wallkill River. Improvements to the collection system combined with hardening the WWTP would minimize failure of the infrastructure during the 100 year storm events”*. If implemented, this project will directly respond to this strategy as outlined in the *NY Rising Community Reconstruction Plan*.

The Village’s sewer collection system and wastewater treatment facility handles 100% of the sanitary sewer generated by State University of New York College at New Paltz. Since SUNY New Paltz was recently approved by New York State for the START-UP NY program, it is imperative that the wastewater treatment and collection facilities serving the SUNY Campus remain completely functional and free from inflow and infiltration to effectively provide this institution with the wastewater service it requires as an economic development initiative developed by Governor Cuomo.

### Reasonable Growth

The areas that are being considered for sanitary sewer replacement will unlikely be experiencing any population growth in the foreseeable future. This is since there are existing properties that currently are utilizing the sanitary sewer that is proposed to be replaced and no new construction or population increase is anticipated in this area.

## **4 . ALTERNATIVES CONSIDERED**

### Description

Alternatives to his project were considered and found to be lacking feasibility were the following:

- The null alternative-not taking any action to correct the situation. Under this alternative, sanitary sewers would continue to overflow throughout the Village and the sewer plant would continue to be in violation of its SPDES Permit and the Village will continue to be subject to fines and penalties.
- Install new sanitary sewers and manholes in alternative locations. This alternative would not be feasible as the existing sewer lateral connections

would need to be relocated at significant additional cost. This alternative would eliminate the cured in place pipe lining option which saves the owner significant cost and reduces disturbance to the existing infrastructure (roadway pavement, curbing, sidewalks etc.)

- The installation of new gravity sanitary sewer lines and manholes and reconnecting existing users to the new and rehabilitated construction in the same location as the existing system is the only available option.

### Design Criteria

It should be noted that all design criteria for the replacement sanitary sewers is in accordance with the 2014 Edition of Recommended Standards for Wastewater Facilities commonly referred to as “Ten State Standards”. Design elements include pipe size, grade, manhole design and pressure testing requirements. Since the project will be classified as a replacement, all As-Built Plans and testing will be provided the New York State Department of Environmental Conservation Division of Water-Region 4.

### Map

A USGS Topographic Map with the proposed project location(s) is included in Exhibit 1. Also included is a scale map of the Village of New Paltz Sanitary Sewer Collection System with keyed photo locations to corresponding photos are also included in Exhibit 1.

### Environmental Impacts

Since the direct replacement alternative is the only viable option for an alternative, the environmental impacts will be limited to construction within the paved right of way of the Village of New Paltz. This will include sewage bypass pumping and standard construction housekeeping practices by the contractor.

### Land Requirements

Land requirements will not be an issue for the selected alternative as all construction will occur within the Villages Public Right of Way.

### Potential Construction Problems

The potential construction problems for this project are standard problems encountered in most sanitary sewer replacement projects of this type. These problems include traffic and pedestrian control, rock removal, bypass sewage pumping and restoration of the

construction site. All of these items are monitored on a full-time basis by the municipality's consulting NYS Licensed Professional Engineer.

#### Sustainability Considerations

The project once completed will have a minimum expected life of at least 100 years with proper maintenance from the owner.

#### Total Project Cost Estimate (Engineer's Opinion of Probable Cost)

Total capital costs for the sewer collection system upgrades including installation of new gravity sewer mains, sanitary siphons, manholes, and siphon chambers as well as related engineering, inspection, and legal/administrative expenses for the project are estimated to be \$914,450 (Exhibit 8).

#### Annual Operating Budget

The total budgeted cost for operation and maintenance for sewer administration and the sanitary sewers in the Village's collection system in the FY 2022-2023 is \$259,614. This is outlined in the Village Budget in Exhibit 7.

### **5. SELECTION OF AN ALTERNATIVE**

A net present worth analysis was not completed as there is no scope for alternative locations for the sewer rehabilitation/replacement. Sanitary sewers will be replaced in the same location as the current location of the Village of New Paltz sanitary sewer collection system. Additionally, sanitary sewer laterals from properties that are served by the collection system will be reconnected at the existing locations along the sewer main.

### **6. PROPOSED PROJECT (RECOMMENDED ALTERNATIVE)**

In an effort to eliminate the sewer overflows at the subject locations on Colonial Drive, Henry W. DuBois Drive, Prospect Street, Mulberry Street, Water Street, Broadhead Avenue, Huguenot Street and Mohonk Avenue indicated in the aforementioned NYSDEC Notice of Violation and newly entered into NYSDEC Order on Consent and also reduce excessive hydraulic overloading incidents at the sewer plant which serves the entire Village, an additional scope of sanitary sewer remediation was formulated.

Specifically, new gravity sanitary sewer lines, replacement of existing manholes that were identified as deficient or not having access in the sewer investigation funded by the aforementioned NYSDEC Engineering Planning Grant are as follows:

**South Chestnut Street**

Direct Replacement of 680 LF Clay Tile Pipe with 8" Ø SDR 35 Sanitary Sewer  
Installation of 4 Sanitary Manholes  
Reconnection of 19 Sanitary Sewer House Laterals

**Harrington Street**

Direct Replacement of 610 LF Clay Tile Pipe with 8" Ø SDR 35 Sanitary Sewer  
Installation of 4 Sanitary Manhole  
Reconnection of 18 Sanitary Sewer House Laterals

**Prospect Street**

Direct Replacement of 1160 LF Clay Tile Pipe with 8" Ø SDR 35 Sanitary Sewer  
Installation of 5 Sanitary Manhole  
Reconnection of 25 Sanitary Sewer House Laterals

Photos and photo key map of these areas are included as Exhibit 7.

The project will be completed through public bidding utilizing Federal and State prevailing wage rates and will comply with all Federal, State and Local procurement requirements. Since the project involves replacement and rehabilitation of existing infrastructure, a relatively short regulatory approval and permitting process is anticipated. Long term operation and maintenance of these improvements will be undertaken by the Village of New Paltz Department of Public Works as part of the Village's overall sewer system operation.

As this project is a replacement and rehabilitation of existing sewers it will be classified as a Type II SEQR activity. The permits which will be required and length of time for obtaining them after submission of plans are as follows:

- New York State Department of Transportation  
Plan Approval-60 Days

The anticipated schedule for this project is as follows:

CFA Project Approval	July 2021
Engineering RFQ	August –September 2021
Engineering Design	October 2021-February 2022
Regulatory Approvals	March-May 2022
Bidding Phase	June-July 2022
Construction Phase	August-December 2022
Project Closeout	January -March 2023

## **7. CONCLUSIONS AND RECOMMENDATIONS**

The Village of New Paltz Sewer District is wholly contained within the corporate limits of the Village of New Paltz. The district serves all residents within the Village corporate bounds in addition to the State University at New Paltz which lies within the Village Bounds.

The Village sewer collection system is subject to the New York State Environmental Conservation Law and the Federal Clean Water Act.

The Village of New Paltz was issued a *Notice of Violation* on September 30, 2013 from the New York State Department of Environmental Conservation for raw sewer overflows from manholes on four (4) streets on two (2) separate occasions and was cited for violations of Article 17 of the Environmental Conservation Law.

The Village of New Paltz entered into a new Order on Consent on October 20<sup>th</sup> 2014 with the New York State Department of Environmental Conservation. The newly issued Order on Consent outlines a schedule of compliance which stipulates requirements to be completed by the Village of New Paltz for avoiding fines and penalties amounting to \$37,000.00 for each of the violations indicated in the Order.

The Village continues to upgrade its sewage collection system in an effort to eliminate inflow and infiltration with the financial resources it has available. The proposed work indicated in this report is critical to the health and safety of the all Village residents by eliminating overflowing sewer manholes.

The Village of New Paltz was successful in obtaining \$99,888 from the NYSDEC/EFC Infrastructure Engineering Planning Grant Program for “Consent Order Compliance DEC Engineering Grant Project” for the purpose of investigating and identifying all remaining deficient sewers and manholes that contribute to the sources of inflow and infiltration.

As a result of the findings from the investigation funded by the NYSDEC/EFC Engineering Planning Grant, Village is required to replace or rehabilitate deteriorated, inaccessible or undersized sanitary sewers and manholes on Harrington Street, Prospect Street and South Chestnut Street.

The project's benefit area is the entire Village and the majority of the Village's population is a low to moderate income group with Census Tract classifications 9534 block group 1, 2 & 3 and 9535 block group 1 & 2.

Sanitary sewage backs up as a result of hydraulic overloading from inflow and infiltration during storm events causing raw sanitary sewage to flow on the ground surface through private properties and public right of ways. Overflowing raw sewage causes significant public health hazard as well as property damage.

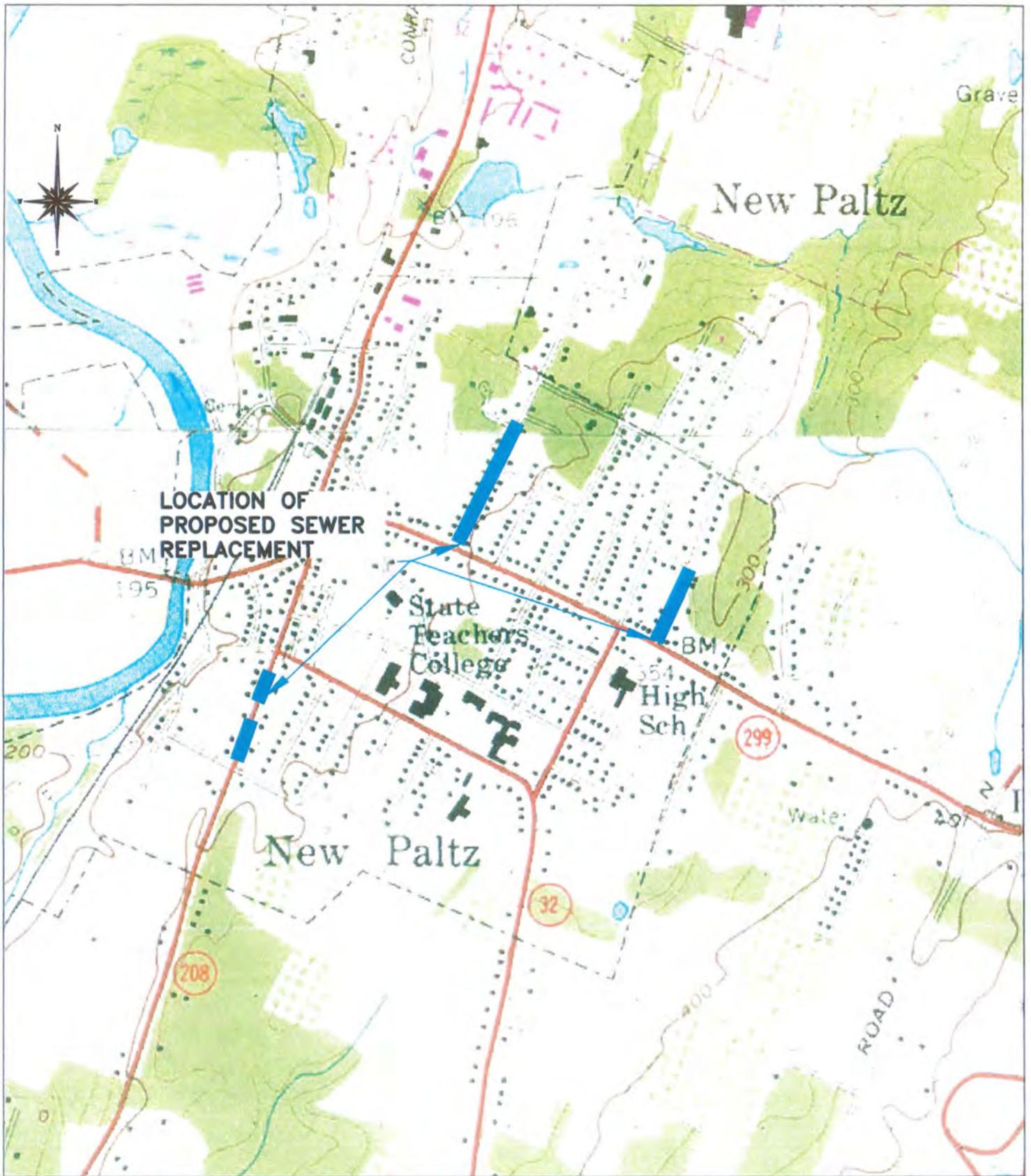
The wastewater facility operator indicated that the 1.5 MGD limit was exceeded 33 times from October 17, 2019 through February 15, 2022 causing untreated sewage to discharge into the Wallkill River leaving the Village vulnerable to fines from the New York State Department of Environmental Conservation resulting from SPDES Permit violations and litigation from environmental groups such as "Riverkeeper".

The proposed project will: (1) eliminate potential public health threats related to manholes overflowing with sanitary sewage; (2) minimize property damage by eliminating sanitary overflows onto private property and into residences. (3) bring the Village into compliance with the Federal Clean Water Act and New York State Environmental Conservation Law.

The estimated cost to continue removing inflow and infiltration that causes sewer overflows throughout the Village in order to continue complying with the existing consent order is \$914,450. This figure includes other costs such as preliminary and detailed engineering, surveying, construction inspection services, and legal/administrative services.

**EXHIBIT 1**

USGS Location Map, Scale Map with Photo Key and Photos



BENEFIT AREA—ENTIRE VILLAGE OF NEW PALTZ

Sources: Toposcut USGS Topographical Map of Rosendale, New York Quadrangle, 7.5 Minute Series Dated 1964 Photoinspected 1980  
 Toposcut USGS Topographical Map of Rosendale, New York Quadrangle, 7.5 Minute Series Dated 1957

BRINNIER & LARIOS, P.C. ENGINEERS & LAND SURVEYORS 67 MAIDEN LANE KINGSTON, N.Y.	PROPOSED SANITARY SEWER COLLECTION SYSTEM INFLOW AND INFILTRATION MITIGATION CONSTRUCTION VILLAGE OF NEW PALTZ	APPROX. SCALE 1" = 1000'	DATE MARCH 2022	SHEET NO. 1 OF 1
			DWG RPR	



**LEGEND**



SANITARY SEWERS TO BE REPLACED



INDICATES PHOTO LOCATION AND DIRECTION

Unauthorized alteration or addition to a plan bearing a licensed engineer's seal is a violation of section 7209, subdivision 2, of the New York State Education Law.

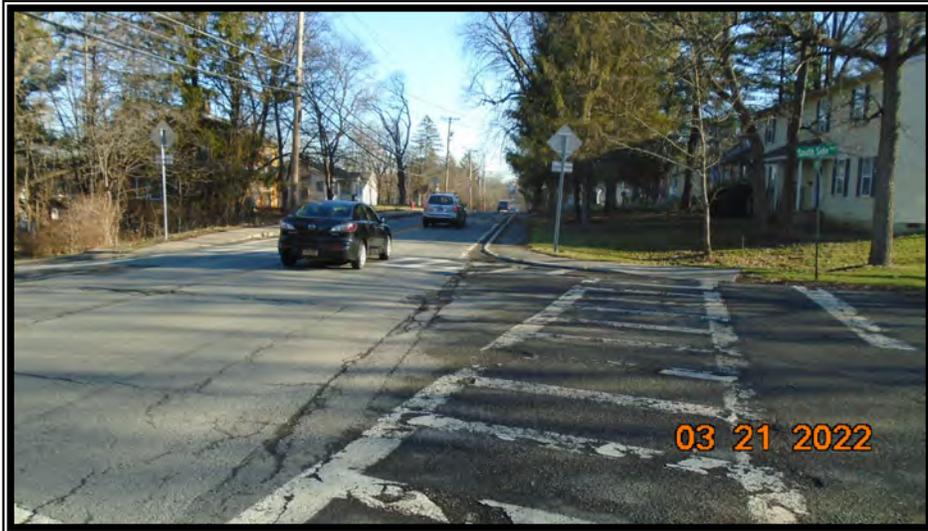
**GRAPHIC SCALE IN FEET**



VILLAGE OF NEW PALTZ ULSTER COUNTY NEW YORK		<b>BRINNIER &amp; LARIOS, P.C.</b> ENGINEERS & LAND SURVEYORS 67 MAIDEN LANE KINGSTON, N.Y.	
DATE REVISION RECORD	SCALE 1" = 600'	DATE MARCH 2020	SHEET NO. 1 OF 1
DATE DWG RPR	CHK DML	DATE MARCH 2020	SHEET NO. 1 OF 1

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 1** – Photo looking northerly on South Chestnut Street (Route 208)



**Photo No. 2** – Photo looking northerly on South Chestnut Street (Route 208)

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 3** – Photo looking northerly on South Chestnut Street (Route 208)



**Photo No. 4** – Photo looking northerly on South Chestnut Street (Route 208) Note patch where recent sewer collapse occurred)

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 5** – Photo looking northerly on South Chestnut Street (Route 208)



**Photo No. 6** – Photo looking northerly on South Chestnut Street (Route 208) Note patch where recent additional sewer collapse occurred)

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 7** – Photo looking northerly on South Chestnut Street (Route 208) Note patch where recent additional sewer collapse occurred)



**Photo No. 8** – Photo looking northerly on Prospect Street

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 9** – Photo looking northerly on Prospect Street



**Photo No. 10** – Photo looking northerly on Prospect Street

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 11** – Photo looking northerly on Prospect Street



**Photo No. 12** – Photo looking northerly on Prospect Street at intersection of John Street

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 13** – Photo looking northerly on Prospect Street at Slate Street



**Photo No. 14** – Photo looking northerly on Prospect Street at Slate Street

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 15** – Photo looking northerly on Prospect Street



**Photo No. 16** – Photo looking southerly on Harrington Street from John Street

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 17** – Photo looking southerly on Harrington Street



**Photo No. 18** – Photo looking southerly on Harrington Street

CONSENT ORDER COMPLIANCE SEWER REMEDIATION  
2022 APPLICATION  
VILLAGE OF NEW PALTZ

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**Photo No. 19** – Photo  
looking southerly on  
Harrington Street toward Main  
Street

**EXHIBIT 2**

Original Order on Consent -2003

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

X-----X

In the Matter of the Violation of  
Article 17 of the New York State Environmental  
Conservation Law, by:

ORDER ON CONSENT  
FILE NO. R3-20030611-84

Village of New Paltz,

Respondent

(Ulster County)

X-----X

WHEREAS:

1. The New York State Department of Environmental Conservation is responsible for the administration and enforcement of law and regulation pursuant to Article 17 of the New York State Environmental Conservation Law (ECL.)

2. The Department of Environmental Conservation documented violations of the ECL including, but limited to, the following instances by the Village of New Paltz wherein the Village bypassed their sewage collection system *via* an overflowing manhole at the intersection of Henry W. DuBois Road and Colonial Drive on May 1 and May 2, 2003; bypassed their sewage collection system *via* an overflowing manhole on Pencil Hill Road, on June 1, 2003; and bypassed their sewage collection system *via* an overflowing manholes on Water Street, Henry W. DuBois Road, Prospect Street and Broadhead Avenue on August 10, 2003, all in the Village of New Paltz and all in violation of Sections 17-0501, 17-0505, and 17-0803 of the New York State Environmental Conservation Law.

3. Respondent affirmatively waives the right to a public hearing in this matter in the manner provided by law and consents to the entering and issuing of this Order, and agrees to be bound by the terms and conditions of this Order.

NOW, having considered this matter and being duly advised, it is ORDERED that:

I. Respondent is assessed a civil penalty in the amount of \$12,000.00, all of which is suspended provided Respondent strictly adheres to the terms and conditions of this Order.

II. This Order shall not become effective until it is signed by the Regional Director on behalf of the Commissioner;

III. This Order may be changed only by written order of the Commissioner or the Commissioner's designee;

IV. This Order shall be deemed binding on Respondent, any successors and assigns and all persons, firms and corporations acting under or for Respondent, including, but not limited to those who may carry on any or all of the operations now being conducted by Respondent, whether at the present location or at any other in this State; and

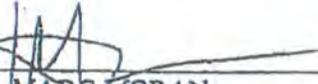
V. Respondent shall indemnify and hold harmless the Department, the State of New York, and their representatives and employees for all claims, suits, actions, damages and costs of every name and description arising out of or resulting from the fulfillment or attempted fulfillment of this Order by Respondent and any successors (including successors in title) and assigns.

Dated: New Paltz, New York

October 21, 2003

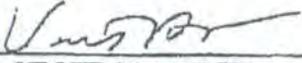
ERIN M. CROTTY, Commissioner  
New York State  
Department of Environmental Conservation

By: \_\_\_\_\_

  
MARC MORAN  
Regional Director  
Region 3

This Order on Consent has been reviewed and approved by the Regional Attorney as to form.

By: \_\_\_\_\_

  
VINCENT ALTIERI  
Regional Attorney

Date: \_\_\_\_\_ 10/21 2003

Compliance Schedule  
for  
Article 17

GENERAL REQUIREMENTS:

Immediately: Respondent shall cease and desist from any and all future violations of the New York State Environmental Conservation Law and the rules and regulations enacted pursuant thereto.

Respondent shall certify completion of the work, if any, required under this schedule, to the Department within five (5) days of its completion.

All technical submittals to the Department required under this Order shall be made by Respondent as follows:

Three copies to John Sansalone, Region Three, New York State Department of Environmental Conservation, 21 South Putt Corners Road, New Paltz, New York 12561.

Schedule A

REMEDIAATION / RESTORATION REQUIREMENTS:

Effective immediately	Respondent shall verbally report future overflows within 24 hours of discovery by Respondent to the New Paltz Regional Office of the Department (to the attention of the Division of Water at 845-256-3019), and to the Ulster County Department of Health, with a written notification submitted within 5 business days. In the event that such overflow takes place during non-business hours, a verbal report shall be filed with the Departments 24-hour spill line (at 800 - 457 - 7362), with a follow-up report to the New Paltz Regional Office the first business day after the occurrence.
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<p>Within 60 days from the date of the Execution of this Order</p>	<p>Respondent shall submit an annual maintenance schedule which includes the following elements:</p> <ol style="list-style-type: none"><li data-bbox="641 304 1437 451">1. Initiate an ongoing maintenance program for sewer lines within the Village, including (but not limited to) the inspection of grease traps for commercial facilities within the Village to ensure compliance with the local sewer use ordinance.</li><li data-bbox="641 472 1437 588">2. Schedule regular cleaning of accumulations of grease and other debris in sewer lines; regular inspections of sewer lines; and repair or replacement of sewer lines found to be inadequate.</li></ol> <p>Respondent shall enforce the current local sewer use ordinance within the Village, and related agreements with non-Village users.</p> <p>Respondent shall submit a "wet weather operating plan" which will outline specific measures the Village will institute to maximize treatment of all wastewater during precipitation events, and either prevent or minimize the possibility of sanitary sewer overflows (SSOs) from the collection system.</p>
--	---

<p>Within 90 days from the date of the Execution of this Order</p>	<p>Respondent shall Modify and update the local sewer use ordinance to comply with all current applicable Federal and State regulations and policy.</p> <p>Respondent shall present a summary report outlining conditions under which SSOs occur, remaining sources and extent of inflow and infiltration (I/I), and a plan and schedule to eliminate these remaining sources of I/I. Upon acceptance by DEC, this schedule shall become an enforceable part of this order.</p> <p>The Village shall also submit to the Department a report prepared by a Professional Engineer, licensed in New York State, outlining the cause(s) of the overflowing manholes and needed corrective actions, together with a schedule for implementation of the recommended actions.</p> <p>Upon acceptance of the report outlining the cause(s) of the overflowing manholes and needed corrective actions, together with a schedule for implementation of the recommended actions by the DEC; the schedule of compliance in this Consent Order shall be modified to incorporate the recommended remediation schedule. If the report or schedule are unacceptable to the Department, DEC shall notify the respondent, who will then have thirty days from DEC's notice of unacceptability to revise the submittal in a form acceptable to the Department.</p>
<p>Within 180 days from the date of the Execution of this Order</p>	<p>Respondent shall Draft any changes in inter-municipal or other agreements necessary to ensure compliance with the Village sewer use ordinance by outside users, with regards to grease and other commercial or industrial wastes, and initiate negotiations with the involved parties to modify those agreements accordingly.</p>

CONSENT BY RESPONDENT

Respondent hereby consents to the issuance and entry to this Order without further notice, waives its right to a hearing in this matter, and agrees to be bound by the terms, conditions and provisions of this Order.

JW

Title: 10/7/03

STATE OF NEW YORK )

) ss:

COUNTY OF Ulster )

On the 7<sup>th</sup> day of October, 2003, before me, the undersigned, personally appeared Jason West, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies) as shown in the instrument, and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

MARY E. PURINGTON  
Notary Public, State of New York  
No. 01PU6033746  
Qualified in Ulster County  
Commission Expires November 22, 2005

Mary E. Purington  
NOTARY PUBLIC

New York State Department of Environmental Conservation  
Office of General Counsel, Region 3  
21 South Putt Corners Road  
New Paltz, New York 12561 - 1620  
Phone: (845) 256-3038 • FAX: (845) 255-3042  
Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Alexander B. Granis  
Commissioner

CMRRR 7003 2260 0007 6256 3591

January 8, 2009

William Frank, Esq.  
P.O. Box 266  
Wurtsboro, New York-12790

Re: Village of New Paltz Wastewater treatment system  
Order on Consent R3-20030611-84

Dear Mr. Frank:

The Village of New Paltz entered into a Consent Order with the Department of Environmental Conservation with the effective date of October 21, 2003 regarding the Village waste water treatment system. A copy of that Order is attached. The Order contained a schedule of compliance which requires upgrades to the system and submission of various plans, including a report, plan and schedule to eliminate sources of inflow and infiltration into the system and overflowing manholes. Due to required additional improvements to the Village's system, and new proposed development that would use the Village's system, it is apparent that additional improvements are necessary. The following is a list of items that the Department believes are appropriate improvements given the current situation in the Village.

By signing this letter, the Village of New Paltz is agreeing to the terms and conditions of the prior Consent Order, along with the list of required actions below. All other terms and conditions of the original Consent Order remain unchanged and in full force and effect.

1) The Village shall create and implement all necessary mechanisms for enforcement of its Sewer Use Ordinance, including satellite and tributary areas that may be under other jurisdictions. These efforts shall include, but not be limited to, revised inter-municipal agreement(s), and a means of determining sources of inflow and infiltration (I / I), and the elimination of excess sources.

2) The Village shall complete and submit to the Department an engineering report and updated survey of its collection system (including tributary systems in other jurisdictions), identifying all remaining sources of I / I, and present a plan, together with a schedule for its implementation, for all necessary corrective measures that will be needed to eliminate sanitary sewer overflows (SSOs), from the entire system, and prevent their reoccurrence.

3) The Village shall complete by October 15, 2009 all work necessary to eliminate surcharged manholes on Henry W. DuBois Drive, Mulberry Street, Church Street, Prospect St., Broadhead Avenue, Front St., Huguenot St., Water St., and Plains Rd., and any other unpermitted discharges or bypasses, and complete any needed upgrades to the pump station on Henry W. DuBois Drive.

4) The Village shall have completed the development of, and begun implementation of, an ongoing sewerage management plan that shall include (but not be limited to) Best Management Practices, sewer use ordinance enforcement, sewer maintenance schedule (including scheduled upgrades and replacement), and such other measures as may be needed in order to prevent I / I and bypasses and overflows.

5) By January 15<sup>th</sup> of each year, the Village shall provide to the Department an annual maintenance plan report on the management plan which shall include but not be limited to a summary of work accomplished in the previous calendar year, work proposed for the year then beginning, and the Best Management Practices implemented. Such report shall include:

- a. number of enforcement actions taken, fines assessed and collected, and number of stormwater or other illegal connections discontinued;
- b. locations of sewer lines either replaced or rehabilitated, and the number of feet of improved sewer lines;
- c. the measured and projected net effect of this work, in reduction of both dry weather and wet weather flows i.e., decrease in flows in gallons per day;
- d. summarize other work, either accomplished or proposed, including pump stations, siphons, and other appurtenances;
- e. provide an overall evaluation/analysis of the collection system, identifying remaining problem areas, short term and long term solutions, and a schedule for their implementation.

William Frank, Esq.  
January 8, 2009  
Page three

Thank you. If you have any questions, please do not hesitate to call me at the above number.

Very truly yours,

*Carol Krebs*

Carol Krebs  
Assistant Regional Attorney  
Region 3

Village of New Paltz

By: *Gregory Scupper*  
Title: *Mayor*  
Date: *3/10/09*

The Village intends to fully comply with the directions and requirements set forth in this letter, subject to the cooperation and participation of those jurisdictions in which all relevant satellite and tributary systems are located.

**EXHIBIT 3**

NYSDEC Notice of Violation

**New York State Department of Environmental Conservation  
Division of Water, Region 3**

21 South Platt Corners Road, New Paltz, NY 12561-1620  
Phone: (845) 256-3822 • FAX: (845) 256-3414  
Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

September 30, 2013

**NOTICE OF VIOLATION**

CERTIFIED MAIL

Receipt # 7010 2782 0003 5269 5885

Mayor West and Village Board, Village of New Paltz  
Village Hall  
Plattekill Avenue, P.O. Box 877  
New Paltz, New York 12561

**Re: Sanitary Sewer Overflows**  
Village of New Paltz, Ulster County

Dear Officials:

On June 30, 2013 three manholes at Water Street, Mulberry Street, and Broadhead Avenue overflowed and discharged 200, 1500, 1000 gallons respectively, of raw sewage. In addition, on August 9, 2013 four manholes at Water Street, Mulberry Street, Broadhead Avenue and Huguenot Street overflowed and discharged 300, 500, 300, and 1500 gallons respectively, of raw sewage.

The discharge of unpermitted and inadequately treated sewage into the waters of the State is a violation of Article 17 of the Environmental Conservation Law (ECL).

A current enforcement action for ECL Article 17 violations implemented by the Village was expected to have adequately addressed manhole the sanitary sewer overflows from these locations. To address the aforementioned violations and discuss the state of system upgrades, please confirm availability to meet for a technical compliance meeting in this Office on November 4, 2013 at 1:00 PM.

If you have any questions, please contact me at (845) 256-3822.

Sincerely,

Mark E. Lewis  
Environmental Program Specialist I

Cc: Shohreh Karimipour, RWE, NYSDEC  
Gene Terwilliger, Superintendent, Village of New Paltz  
File

**EXHIBIT 4**

Reissued NYSDEC Order on Consent-2014  
And Compliance Schedule

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

In the Matter of the Violations of Article 17 of the  
Environmental Conservation Law of the State of New  
York and Title 6 of the Official Compilation of Codes, Rules  
and Regulations of the State of New York, by

-----X  
**ORDER ON CONSENT**  
Case No. R3-20140430-71

New Paltz, Village of.

Respondent.

(Ulster County)

-----X  
**WHEREAS:**

1. The New York State Department of Environmental Conservation ("DEC" or "Department") is responsible for the administration and enforcement of law and regulation pursuant to Article 17, of the New York State Environmental Conservation Law ("ECL").

2. On June 30, 2013 and August 9, 2013, DEC staff documented that the Village of New Paltz ("Respondent") violated ECL §17-0501, which prohibits discharge of any organic or inorganic matter that shall cause or contribute to a violation of water quality standards as set forth in ECL §17-0301. Specifically, on June 30, 2013 and August 9, 2013 Respondent's sewage system overflowed from several manholes which caused a discharge from the system into waters of the state in violation of ECL §17-0501.

3. On June 30, 2013 and August 9, 2013, DEC staff documented that the Respondent also violated 6NYCRR §750-2.7(d), which requires a written incident report within five days of the bypass incident. Respondent did not report the bypass in writing to the DEC until eight days following the time Respondent was aware of the bypass, in violation of 6 NYCRR §750-2.7(d).

4. ECL § 71-1929 provides that a person who fails to perform any duty imposed by Titles 1 through 11 inclusive and title 19 of Article 17, the rules and regulations promulgated thereunder, or orders or determinations of the commissioner promulgated thereto, shall be liable for a penalty of not to exceed thirty-seven thousand, five hundred dollars (\$37,500.00) per day for each violation, and may be enjoined from any continuing violation.

5. Respondent admits these violations and affirmatively waives the right to a public hearing in this matter in the manner provided by 6 NYCRR Part 622, consents to the issuing and entering of this Order, agrees to be bound by the terms, provisions and conditions of this Order, including the Compliance Schedule attached hereto, and waives the right to a public hearing in any matter that may arise under the terms of this Order.

NOW, having considered this matter and being duly advised, **IT IS ORDERED THAT:**

I. Respondent shall be liable to pay a civil penalty in the amount of thirty thousand (\$30,000.00) dollars, five thousand (\$5,000.00) dollars of which is payable to the Department upon Respondent's return of an executed copy of this Order to the Department. The DEC case number appearing on the first page of this Order shall be endorsed on the face of the check. The civil penalty shall be paid by check, bearing the signature of Respondent, made payable to the "Department of Environmental Conservation" and forwarded to the Regional Attorney, New York State Department of Environmental Conservation, Region Three, 21 South Putt Corners Road, New Paltz, New York 12561.

II. The remaining amount, fifteen thousand (\$25,000.00) dollars is suspended provided Respondent strictly adheres to the terms and conditions of this Order, including the Schedule of Compliance, attached hereto. If Respondent violates any term of this Order, including the Schedule of Compliance, the whole amount of the suspended penalty, or any portion thereof, shall be due from Respondent within 30 days of receiving written notice from the Department that penalties are due. The determination of the suspended penalty amount due shall be in the Department's sole discretion. Any suspended penalties owed shall be submitted in accordance with the terms of paragraph I above.

III. In addition to the requirements set forth in paragraph I above, Respondent shall perform and strictly adhere to the milestones set forth in the Schedule of Compliance. The Schedule of Compliance is hereby incorporated into, and made an enforceable part of, this Order. Any violation of the terms Schedule of Compliance shall be a violation of the terms of this Order. Respondent shall certify, in writing, when it has complied with each milestone date, as set forth in the Schedule of Compliance.

IV. The effective date of this Order shall be the date it is signed by the Regional Director on behalf of the Commissioner.

V. Respondent shall strictly adhere to the terms and conditions of this Order.

VI. This Order may be changed only by written order of the Commissioner or the Commissioner's designee.

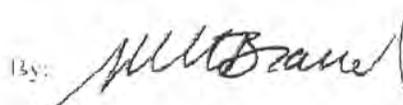
VII. This Order shall be deemed binding on Respondent, any successors and assigns and all persons, firms and corporations acting under or for Respondent, including, but not limited to those who may carry on any or all of the operations now being conducted by Respondent, whether at the present location or at any other in this State.

VIII. Respondent shall indemnify and hold harmless the Department, the State of New York, and their representatives and employees for all claims, suits, actions, damages and costs of every name and description arising out of or resulting from the fulfillment or attempted fulfillment of this Order by Respondent and any successors (including successors in title) and assigns.

(8) The provisions of this Order address only the violations identified herein and any claims for civil and administrative penalties concerning such violations.

Dated: New Paltz, New York  
10/20, 2014

JOSEPH J. MARTEENS  
Commissioner  
Department of Environmental Conservation

By: 

MARTIN D. BRAND  
Regional Director, Region 3  
Department of Environmental Conservation

This Order on Consent has been reviewed and approved  
by the Regional Attorney as to form.

By:

ZACKARY D. KNAB  
Regional Attorney

### STANDARD PROVISIONS

**Payment:** Any penalty assessed pursuant to the terms and conditions of the Order shall be paid by submitting a certified or cashier's check or money order payable to the New York State Department of Environmental Conservation, with the Consent Order Number noted. If Respondent fails to make any payment by the date due, or Respondent shall otherwise be in non-compliance with this Order, the entire penalty amount remaining outstanding shall then become due and payable.

**Communications:** Except as otherwise specified in this Order, any reports, submissions, and notices herein required shall be made to: Regional Engineer, Environmental Compliance Program, Department of Environmental Conservation - Region 3 Headquarters, 21 South Pitt Corners Road, New Paltz, NY 12561.

**Effective Date:** This Order shall take effect when it is signed by the Regional Director, as the authorized representative of the Commissioner of Environmental Conservation, or his designee.

**Access:** For the purpose of monitoring or determining compliance with this Order, employees and agents of the Department shall be provided access to any facility, site, or records owned, operated, controlled or maintained by Respondent, in order to inspect and/or perform such tests as the Department may deem appropriate to copy such records, or to perform any other lawful duty or responsibility.

**Force Majeure:** If Respondent cannot comply with a deadline or requirement of this Order, because of an act of God, war, strike, riot, catastrophic, or other condition which was not caused by the negligence or willful misconduct of Respondent and which could not have been avoided by the Respondent through the exercise of due care, Respondent shall immediately notify the Department in writing, when it obtains knowledge of any such condition and shall request an appropriate extension or modification of the provisions hereof; Respondents will adopt all reasonable measures to prevent or minimize any delay.

**Indemnity:** Respondent shall indemnify and hold the Department, the State of New York, their representatives, employees, agents and contractors harmless for all claims, suits, actions, damages and costs, of every nature and description, resulting from the acts and/or omissions of Respondent, intentional, negligent, or otherwise, of every nature and description, arising out of or resulting from the compliance or attempted compliance with the provisions of this Order by Respondent or its employees, servants, agents, successors (including successors in title) or assigns.

**Modifications:** No change in this Order shall be made or become effective except as specifically set forth by written order of the Commissioner.

**Reservation of Rights:** Nothing contained in this Order shall be construed as barring, diminishing, adjudicating or in any way affecting (1) any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against anyone other than Respondent; (2) any right of the Department to enforce administratively or at law or in equity, the terms, provisions and conditions of this Order; (3) any right of the Department to bring any future action, either administrative or judicial, for any other violations of the ECL, the rules and regulations promulgated thereunder, or conditions contained in orders or permits, if any, issued by the Department to Respondent; (4) the summary abatement powers of the Department, either at common law or as granted pursuant to statute or regulation.

**Entire Agreement:** This Order shall constitute the entire agreement of the Department and Respondent with respect to settlement of the violations specifically referenced herein.

**Binding Effect:** The provisions, terms, and conditions of this Order shall be deemed to bind Respondent, Respondent's heirs, legal representatives, receivers, trustees in bankruptcy, successors and assigns.

**Service:** If Respondent is represented by an attorney with respect to the execution of this Order, service of a duly executed copy of this Order upon Respondent's attorney by ordinary mail shall be deemed good and sufficient service.



### Schedule of Compliance

**Respondent:** New Paltz, Village of  
**Site or Facility:** Water Street, Mulberry Street, Brodhead Avenue and Huguenot Street  
New Paltz  
**DEC Case No.:** R3-20140430-71

**RESPONDENT IS REQUIRED TO SELF-CERTIFY TIMELY COMPLETION OF EACH OF THE ACTIVITIES REQUIRED BY THIS SCHEDULE.**

- 1. Cease & Desist:** Respondent shall immediately cease and desist from any and all future violations of the New York State Environmental Conservation Law and the rules and regulations enacted pursuant thereto.
- 2. Self-certification:** Respondent shall submit to DEC, within fifteen (15) days of each milestone date set forth in this Schedule of Compliance, a signed statement certifying that the work required was completed by that date, and that the work was done in the manner required by this Order.

**Submission of the required certification shall be considered an affirmative representation by the Respondent of the truth of its contents. Any false statement made therein shall be punishable pursuant to Section 210.45 of the Penal Law, and as may be otherwise authorized by law.**

Failure to submit a required certification by the due date shall be a violation of this Order, and shall establish a legal presumption that the Respondent has failed to comply with that requirement of the Schedule.

**All technical submittals to the Department required under this Order shall be made by Respondent as follows:**

All submittals, which shall include a hardcopy original and an electronic copy in .pdf format on Compact Disc, shall be submitted to:

Division of Water, Department of Environmental Conservation, Region Three, 21 South Putt Corners Road, New Paltz, NY 12561; and an additional electronic copy in .pdf format on Compact Disc shall be submitted to:

Regional Attorney, Department of Environmental Conservation, Region Three, 21 South Putt Corners Road, New Paltz, NY 12561

Please reference Case No. R3-20140430-71 on all submittals.

**Schedule of Compliance, continued**

**Respondent:** New Paltz, Village of  
**Site or Facility:** Water Street, Mulberry Street, Broadhead Avenue and Huguenot Street  
New Paltz  
**DEC Case No.:** R3-20140430-71

3. **Remedial Activities and Milestones:** Respondent shall timely perform the activities set forth below in a good and workmanlike manner and supply all required labor, equipment and materials at Respondent's own cost and expense.

A. **REPORT OF NONCOMPLIANCE:**

**Immediately upon the effective date of this Order,** Respondent shall report all incidents of non-compliance in a timely manner as prescribed by 6 NYCRR 750-2.7 and Section 17-0826-a of the Sewage Pollution Right to Know Law and regulations promulgated there under.

B. **CORRECTIVE ACTION PLAN:**

1. **Within 60 days of the effective date of this Order,** Respondent shall submit to the Department the Corrective Action Plan to address the long term solution to prevent the recurrence of sanitary sewer overflows at the manholes located at Water Street, Mulberry Street, Broadhead Avenue, and Huguenot Street in the Village of New Paltz. The Corrective Action Plan shall include a periodic schedule for the inspection and maintenance of the collection system, cleaning blockages, reduction of excess inflow and infiltration (I/I), rehabilitation of the sewer lines and manholes, and other necessary measures.
2. **Within 120 days of the effective date of this Order,** Respondent shall submit to the Department's review and approval an engineering report, certified by a Professional Engineer licensed in New York State that: (1) compiles and describes the data collected in the investigation phases of the plan; and (2) analyzes and characterizes the results of the data and information that has been collected. The engineering report shall include prioritized recommendations and a schedule for implementation of corrective actions to be taken to minimize and mitigate inflow and infiltration.

C. CAPACITY, MANAGEMENT, OPERATION AND MAINTENANCE PLAN ("CMOM");

1. Within 180 days of the effective date of this Order, Respondent shall submit to the Regional Water Engineer for review and approval an approvable CMOM program for the entire sanitary sewer system in the Village. Respondent shall begin implementation of the approved CMOM program within 3 months of Department approval.
2. On or before January 31 of each year until and including January 31, 2021, Respondent shall review, update and modify the CMOM plan annually and submit an annual report describing the I&I reduction work completed in the sanitary sewer system, during the preceding calendar year. The annual report shall contain an updated summary of work completed to date.
3. Beginning with the January 2017 annual report, the Respondent shall include the result of the performance monitoring and evaluation of the I&I reduction work into the annual report based on the approved CMOM plan in item C-1.

32-01-3 (5/92)-10f



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

RECEIPT

NUMBER  
36828

Region Number 3 Date \_\_\_\_\_  
 Location New Paltz Division Legal Affairs  
 Received of Village of New Paltz  
 In the amount of Five thousand 00/100 \$5,000-  
 For Civil Penalty - Article 17  
Case # R 3 - 2014 0430 - 71

Cash Department Representative \_\_\_\_\_  
 Check Number 36828 Title Secretary  
 Money Order

ORIGINAL

<b>VILLAGE OF NEW PALTZ</b> GENERAL FUND 25 PLATTEKILL AVE. NEW PALTZ, NY 12561	 <small>New York Office</small> 10-4220	<b>36828</b>
	DATE 10/17/2014 036828	
	AMOUNT *****5,000.00	
PAY ----- FIVE THOUSAND & 00/100 DOLLARS -----		
TO THE ORDER OF	** DEPT OF ENVIRONMENTAL CONSERVATION ** ENVIRONMENTAL CONS REGION THREE 21 SOUTH PUTT CORNERS ROAD NEW PALTZ, NY 12561	
	NOT GOOD AFTER 60 DAYS FROM DATE OF CHECK	
	 AUTHORIZED SIGNATURE	

Security Features: Dishes on Back

⑈036828⑈ ⑆022000046⑆ ⑆4000033018248⑈

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Office of General Counsel, Region 3  
21 South Paltz Corners Road, New Paltz, NY 12561-1620  
T (845) 255-3000 F (845) 255-3042

Via email and regular mail

March 26, 2015

Mayor Jason West  
Deputy Mayor Rebecca Rotzler  
Village Trustees  
Village of New Paltz  
25 Plattekill Avenue  
P. O. Box 877  
New Paltz, NY 12561

Re: **Modification to Consent Order**  
**Village of New Paltz, Ulster County**  
**SPDES Permit No. NY0030082**  
**Case no. R3-20140430-71**

Dear Village Officials:

I am writing to acknowledge receipt of the February 5, 2015 letter from Mr. Rich Ruth, P.E. (Brinnier & Larios, P.C.) on behalf of the Village, requesting a time extension for completion of items B. 2. and C. 1. in the Village's Consent Order Schedule of Compliance for the above Consent Order (effective date 10/20/2014). By this letter we are accepting the requested modifications to the due dates of submitting an engineering report and the Capacity, Management, Operation and Maintenance Plan "CMOM".

The revised compliance dates are as follows:

**B. 2. By April 6, 2015**, the Respondent shall submit to the Department's review and approval an engineering report, certified by a Professional Engineer licensed in New York State that: (1) compiles and describes the data collected in the investigation phases of the plan; and (2) analyzes and characterizes the results of the data and information that has been collected. The engineering report shall include prioritized recommendations and a schedule for implementation of corrective actions to be taken to minimize and mitigate inflow and infiltration;

Mayor, Deputy Mayor and Trustees  
Village of New Paltz Modification to Consent Order  
Case no.R3-20140430-71  
March 26, 2015  
Page two

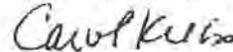
C. 1. By June 8, 2015, the Respondent shall submit to the Regional Water Engineer for review and approval an approvable CMOM program for the entire sanitary sewer system in the Village. Respondent shall begin implementation of the approved CMOM program within 3 months of Department approval.

The remainder of the original schedule of compliance continues to be in effect.

If you are in agreement with this Consent Order modification, please execute it and return to my attention at the above address. Once DEC has also signed this Modification, it will become effective and a copy will be sent to you.

Please contact me at (845) 256-3038 if you have any questions.

Very truly yours,



Carol Krebs  
Assistant Regional Attorney

Dated: New Paltz, New York

\_\_\_\_\_, 2015

JOSEPH J. MARTENS  
Commissioner  
Department of Environmental Conservation

By: \_\_\_\_\_

MARTIN D. BRAND  
Regional Director, Region 3  
Department of Environmental Conservation

This Order on Consent has been reviewed and approved by the Regional Attorney as to form.

By: \_\_\_\_\_

ZACKARY D. KNAUB  
Regional Attorney



Mayor, Deputy Mayor and Trustees  
Village of New Paltz Modification to Consent Order  
Case no.R3-20140430-71  
March 26, 2015  
Page three

cc: William A. Frank, Esq., Attorney for Village of New Paltz  
Blustein, Shapiro, Rich & Barone, LLP  
10 Matthews Street  
Goshen, New York 10924

Richard Ruth, III, P.E., Brinnier & Larios, P.C.  
Shelley Mertens, P.E., Director of Environmental Services, UCDOH

Shohreh Karimipour, P.E., RWE, Region 3, NYSDEC  
Said Sadek, Region 3, NYSDEC

**EXHIBIT 5**

**2022 NYSDEC Notice of Violation and Responses**

Division of Water, Region 3  
21 South Platt Corners Road, New Paltz, NY 12561-1620  
P (845) 256-3000 F (845) 255-3414  
www.dec.state.ny.us

SENT VIA EMAIL ONLY

January 18, 2022

Mayor and Board of Trustees  
Village of New Paltz  
25 Plattekill Ave.  
New Paltz, NY 12561

Re: Notice of Violation  
Comprehensive Compliance Inspection  
Village of New Paltz Wastewater Treatment Plant  
Village of New Paltz, Ulster County  
SPDES No. NY0030082

Dear Village Officials:

On November 23, 2021, a comprehensive compliance inspection of the above referenced facility was conducted by this Department to assess compliance with the State Pollutant Discharge System (SPDES) Permit and Article 17 of the Environmental Conservation Law (ECL). A copy of the inspection report is enclosed for your use, please note the facility received an unsatisfactory rating.

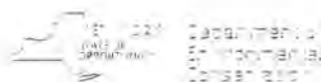
At the time of the inspection, it was noted that there have been 22 sanitary sewage overflows in the collection system between October 2019 and the time of the inspection. For a detailed list of the overflow events, please see the inspection report. Sanitary sewage overflows are a violation of 6 NYCRR Part 750 and Article 17 of the ECL.

Please be advised that violations of the ECL are subject to penalties of up to \$37,500 per day per violation. The Department recognizes the efforts that the Village has made to mitigate inflow and infiltration, and will take this into account when determining appropriate enforcement action.

Please provide a schedule for the implementation of the project outlined in the December 2021 Capacity Management Operation and Maintenance program report and complete the attached Certification of Compliance by February 28, 2022.

It was noted after the inspection that the plant score does not reflect the current wastewater treatment plant. Please have your chief operator complete a wastewater treatment plant rating work sheet and submit it by February 18, 2022. A copy is enclosed for your use.

Your cooperation in operating and maintaining this facility, complying with your SPDES permit, and the protection of New York's waters is appreciated. Should you have any



questions, please contact me at (845) 255-3760 or by email at

Best Regards,

  
Douglas J. Upright, P.E.  
Assistant Engineer, Division of Water

cc: Manju Cherian, P.E., NYSDEC  
Chris Jaeger, Chief Operator  
Richard Ruth III, P.E., Brinier and Larios, P.C.



# Certification of Compliance

For DEC Use:

Facility Name:  SPDES ID:

Regional Inspector:  Date:

Complete and return this Certification of Compliance by

Send to Regional Water Engineer:

1. Facility has corrected the violations specified in the inspection report cited or attached Notice of Violation; or certifying that permit or order schedule items are completed.
2. I am authorized as the permit holder to file this certification on behalf of the facility.
3. Submission of this certification does not limit enforcement or re-inspection by the department.

Please Submit Items Checked		Description of Compliance/Corrective Actions	Received Date
Photos	<input type="checkbox"/>		
Engineer's Certification	<input type="checkbox"/>		
Letter Describing Corrections Made	<input type="checkbox"/>		
As-Built Plans	<input type="checkbox"/>		
Other	<input checked="" type="checkbox"/>	Schedule for implementation of December 2021 CMOM report	

For Permittee Use:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Permittee (Per CFR 122.22)  
(Print or Type)

\_\_\_\_\_  
Signature

Title

\_\_\_\_\_  
Date Signed

Design Flow – 3 points per MGD or part (Minimum 1 point – Maximum 50 points) 3 points x		MGD = 1 Flow Points	
Unit or Item	Points	Unit or Item	Points
<b>Preliminary Treatment (Maximum 8 points)</b>		Phosphorous Removal (required by permit), 4K	8
Bar Screens and/or Comminutor, 1A	2	Chemical Addition for Neutralization (permanent equipment), 4L	3
Manual Grit Removal, 1B	2	<b>Advanced Treatment Subtotal</b>	0
Mechanical or Aerated Grit Removal, 1C	3	<b>Disinfection (Maximum 8 points)</b>	
Pre-aeration, 1D	2	Chlorination:	
Raw Sewage or Effluent Pumping, 1E	3	Gas Chlorination, 5A	5
Flow Equalization Basin, 1F	3	Other Chlorination, 5B	2
<b>Preliminary Score Subtotal</b>	0	Dechlorination, 5C	3
<b>Primary Treatment (Maximum 5 points)</b>		Ultraviolet, 5D	5
Primary Treatment Including: Primary Clarifiers, Imhoff Tanks, Spirogesters, Clarigesters, Fixed Screens, and Hydroscreens, 2A	5	Ozonization, 5E	5
		Bromine Chloride, 5F	5
<b>Primary Treatment Subtotal</b>	0	<b>Disinfection Subtotal</b>	0
<b>Secondary Treatment (Maximum 25 points)</b>		<b>Solids Handling/Disposal (Maximum 25 points)</b>	
Lagoon (unaerated), 3B	3	Gravity Thickener, 6A	5
Intermittent Sand Filters without Recirculation, 3C	3	Dissolved Air Flotation Thickener, 6B	8
Intermittent Sand Filters with Recirculation, 3D	5	Centrifuge, 6C	8
Aerated Lagoon, 3E	7	Aerobic Digestion, 6D	5
Trickling Filter/Biological Filter without Recirculation, 3F	9	Single Stage Anaerobic Digestion (unheated), 6E	5
Trickling Filter/Biological Filter with Recirculation, 3G	11	Single Stage Anaerobic Digestion (heated), 6F	8
Rotating Biological Contactors, 3H	11	Two Stage Anaerobic Digestion (heated), 6G	10
Activated Sludge (includes all modifications), 3I	20	Sludge Drying Beds, Excluding Vacuum Assisted Drying Beds, 6H	3
Chemical Coagulation with Rapid Mix, Flocculation, and Clarification, 3J	20	Belt Press, 6I	8
<b>Secondary Treatment Subtotal</b>	0	Plate and Frame, 6O	8
<b>Advanced Waste Treatment/Tertiary Treatment (Maximum 20 points)</b>		Vacuum Filters, 6P	8
Polishing Pond, 4A	2	All Other Dewatering Units, 6J	5
Microscreens, 4B	3	Land Application (unless handled by a third party), 6K	5
Intermittent Sand Filter, 4C	3	Composting: (unless handled by a third party)	
Rapid Sand Filter, 4D	5	In Vessel, 6L	10
Activated Carbon, 4E	5	Static Pile, 6M	5
Reverse Osmosis, Electrodialysis, Ion Exchange, 4F	5	Solids Reduction (Incineration, Wet Oxidation), 6N	15
Nitrification Required by Permit (Ammonia, TKN, or COD limit):		<b>Solids Handling/Disposal Subtotal</b>	0
Nitrification by Activated Sludge, 4G	8	<b>Miscellaneous</b>	
Nitrification by Other Process, 4H	5	Nutrient Addition (Nitrogen and/or Phosphorus), 7A	3
Denitrification Required by Permit (Nitrate or Total Nitrogen limit):		Carbon Regeneration (onsite), 7B	10
Nitrification by Activated Sludge and Denitrification, 4I	13	<b>Miscellaneous Subtotal</b>	0
Nitrification by Other Process and Denitrification, 4J	10	<b>Total Score (add subtotals 1 thru 7 plus Flow Points)</b>	1

Wastewater Treatment Plant Rating Worksheet for  
Wastewater Treatment Plant Certification (Ref: Part 650.3, 650.6)

Attached is the scoring system for wastewater treatment plants in New York State. Scoring will be done to determine the certification grade of the chief operator and the assistant shift operator needed at each wastewater treatment plant. The operator grades are divided into two designations, a number (1, 2, 3, or 4 with 1 being the lowest and 4 the highest grade), and the letter "A" for wastewater treatment plant operators working at facilities using the activated sludge process. All other treatment processes have no letter designation.

The scoring system is based on types of treatment processes at the wastewater treatment plant and flow. **Generally, the treatment unit receives points only for its designed purpose or function** (example - a spare aerobic digester being used as a gravity thickener only receives points for an aerobic digester). Below are some basic guidelines for completing the scoring sheet. These guidelines are intended to cover most but not all possible options. DEC, specifically FOAS, will make the final determination regarding scoring questions. No additional points will be given for units/items not listed in the scoring system.

- 1) **Flow Scoring** - Flow scoring should be based on the 30-day average design flow limit of the treatment plant. If the 30-day average design flow is not known, the SPDES permit 30-day average flow limit should be used. If the average design flow is not known and there is no SPDES permit flow limit, flow points will be based on actual flow measurements - the flow points will be calculated from the maximum recorded 30-day average flow. The calculated flow point score should be rounded to the nearest whole number. Example:  $3 \text{ pts} \times 6.4 \text{ MGD} = 19.2$  or 19 Flow Points.
- 2) **Raw sewage or effluent pumping** - can be onsite, or offsite such as a pump station if there are no connections between the pump station and the plant.
- 3) An **aerated grit chamber** is not a pre-aeration unit.
- 4) A **flow equalization basin** must be a unit designed for flow equalization, not a sewer or an empty tank.
- 5) **Secondary Treatment** - Secondary Clarifier scoring is included in the secondary treatment processes. No additional points are given for secondary clarifiers.
- 6) **Lagoons** - No double scoring for lagoons. Example: the first lagoon is aerated and subsequent lagoons are unaerated, scores 7 points for the aerated lagoon, no additional points for the unaerated lagoon.
- 7) A **lagoon or pond is not an activated sludge process** unless it meets the following definition: A mixture of wastewater and activated sludge is agitated and aerated. The activated sludge is then separated from the treated wastewater by sedimentation and returned or wasted to the process as needed.
- 8) **Trickling Filters** - No double scoring for trickling filters. Two trickling filters in series or parallel are 1 unit regardless of differences in size, media or recirculation capability. If one or more units has recirculation, the facility receives 11 points (TF with recirculation).
- 9) **Polishing Pond** - to be considered a polishing pond, the pond must directly follow a settling unit that has sludge withdrawal. Example: Two lagoons in series do not receive points for a lagoon and a polishing pond even if the second lagoon is unaerated. A trickling filter followed by a secondary clarifier then a pond or lagoon will receive points for the polishing pond.
- 10) **Multiple Treatment Units** - Two treatment units may be scored if they exist at the WWTP, (see exceptions above), but the maximum scoring for secondary treatment is still 25 points. Example #1: Activated Sludge 20 points + Trickling Filter 11 points = 31 points, would receive 25 points for secondary treatment. Example #2: Trickling Filter with recirculation 11 points followed by an RBC 11 points = 22 points.
- 11) **Chemical Coagulation with Rapid mix, flocculation, & clarification** - To receive credit for this option, there must be separate rapid mix, flocculation and clarification units that are independent of primary or biological treatment systems. Chemical coagulation processes following biological treatment are ineligible.
- 12) **Rapid Sand Filter** - any filter with backwash capability is considered a rapid sand filter.
- 13) **Advanced Waste Treatment, Nitrification** - To get points for nitrification the WWTP must have a permit limit for Ammonia, TKN, or UOD. Monitoring alone does not receive the points. Credit for Nitrification is limited to one treatment process (activated sludge or other processes, not both).
- 14) **Denitrification points** - the WWTP must have a permit limit for Nitrates or Total Nitrogen. Denitrification is limited to one treatment process (activated sludge or other processes, not both).
- 15) **Nitrification/Denitrification** - No plant can receive points in both the nitrification and denitrification categories. The

nitrification fraction is built into the denitrification points

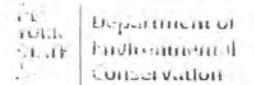
- 16) **Chemical Addition for Neutralization** - To receive credit, the chemical addition must be performed for metals removal or be necessary to meet effluent pH limits.
- 17) **Solids Handling Aerobic Digester** - To be considered an aerobic digester the unit must have a volume of at least 3% of the design flow of the plant and have aeration and decant capability
- 18) **Sludge Lagoons, Sludge Holding Tanks and/or Wet hauling sludge** to another facility does not receive points.
- 19) **Solids Handling** - To receive points for composting or land application, it must be the primary stabilization solids disposal process of the WWTP (more than 50 percent of the sludge produced by the WWTP must be composted or land applied) and have a valid Part 360 Permit. Example: pilot composting projects do not receive points.
- 20) **Spray Irrigation** of waste is considered the same as raw sewage or effluent pumping and receives 3 points. There is no double scoring for pumping. Example: Influent pumping and spray irrigation only receives 3 points not 6.
- 21) **Miscellaneous** - Nutrient addition, nitrogen or phosphorus, must have permanently installed equipment with the proper tanks and metering pumps to receive points.
- 22) **Out-of-Service Equipment or Equipment not being used** - If a piece of equipment is at the WWTP and not regularly used, but is operable if needed, it does receive points. If a piece of equipment has been abandoned, or disconnected from the flow scheme, or is inoperable, it does not receive points.
- 23) **Overland Treatment** does not receive points.

When each subtotal and the Flow Points are determined, they are all added together to reach the Total WWTP Score. This score, with the following table, establishes the minimum grade of Chief Operator and the Assistant/shift Operator needed at the WWTP.

Total Treatment Plant Score	30 and less	31 - 55	56 - 75	76 and greater
Grade of Chief Operator Required	1/1A	2/2A	3/3A	4/4A
Grade of Assistant/Shift Operator Required	1/1A	1/1A	2/2A	3/3A

If you have any questions please contact the Bureau of Water Compliance Programs, Facilities Operations Assistance Section, at (518) 402-8177.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF WATER  
MUNICIPAL WASTEWATER TREATMENT FACILITY INSPECTION



Violations of 6 NYCRR Part 750 are subject to applicable civil, administrative, and criminal sanctions set forth in ECL Article 17 and as appropriate, the Clean Water Act. This form is a record of conditions which are observed in the field at the time of inspection and documentation of compliance with Part 750.

Facility Name, Address, Phone Number(s): New Paltz(V) Wastewater Treatment Facility, 71 Huguenot St, New Paltz, NY, Fax 845-255-5943			
Permittee Name, Address, Phone Number(s): Village of New Paltz, 25 Plattekill Ave New Paltz, NY 12561			
Permittee/LRP E-mail: cjaeger@ecnewyork.com	Municipality (C/T/A): New Paltz (V)	County:	SPDES Number: NY 0030082
Inspector's Name and Title: Douglas Upright, Assistant Engineer			DEC Region:
Facility Representative(s) and Company(ies): Chris Jaeger, Environmental Consultants			Date: 11-23-21
Name and Class of Receiving Water: Walkkill River, Class B			Time: 10:30
Inspection Type: COMPREHENSIVE			Weather:
ANNOUNCED		Overall Inspection Rating: MARGINAL	
Temperature: 21 °F			
CODES	S - Satisfactory	M - Marginal	U - Unsatisfactory
	F - Follow-up	NR - Not Rated	NA - Not Applicable
		NI - Not Inspected	

**A. Facility Description / General:**  NI  NA

Rating	Item:	Comments	Citation/Reference	F
1	S	A copy of SPDES permit available on-site?	Part 750.2 (1)	
	S	(a) Permit valid or expired (Date if expired)? <b>SAPA extended</b>	Part 750.2 (1)	
2	S	Are all outfall discharge points permitted?	Part 750.4 (2)	
3	NA	Notified DEC of new/modified discharges?	Part 750.4 (2)	
4	S	Housekeeping (Office grounds/lab)? <b>Lawns mowed, lab in good order</b>	Part 750.2 (8)	
5	S	Flow metering (Type/location/calibration)? <b>Ultrasonic Flow meter last calibrated on 9/21/21, calibrated annually</b>	Part 750.2 (7)	
6	S	Odor complaints issue? <b>None</b> (If any odor issues, dates corrective actions)	Part 750.2 (8)	
7	S	Noise complaints issue? <b>None</b> (If any noise issues, dates corrective actions)	Part 750.2 (8)	
8	S	W H C s used records properly maintained? <b>Chlorine, Sodium Metabisulfite, lime, polymer for belt press.</b>	Part 750.2 (5)	
9	NA	Nearby water supply concerns?	Part 750.2 (8)	
10	NI	Other (Specify)?		

**B. Collection System / Pump Station:**

NI  NA

100 % Separate, % Combined,

Population of collection system: 14,000

Miles of Pipe: 15

Number of pump stations in system: 4

Number pump stations inspected: 0

Rating	Item:		F
1	U Sewer overflows upstream of the plant? If any CSO/SSO (List reason/location)	From Oct 2019 to Oct 2021 22 overflows at 10 locations over 7 dates.	Part 750-2.8
2	S Unpermitted overflows/bypasses inside the plant since last inspection? (If any, list date/corrective action)	None	Part 750-2.8
3	NA Date when overflow/bypass channel used?		Part 750-2.8
4	NA Any other in plant bypass designed for WWTP?  (a) List bypass frequency (Times per year).  (b) List average duration of bypass (Hours)		Part 750-2.8 Part 750-2.8
5	S CSO/SSO reported via NY-Alert/corrective action?	Overflows reported	Part 750-2.7
6	NA CSO/SSO routinely inspected?		Part 750-2.8
7	U Infiltration/Inflow (I/I) (Present)?	Yes and has contributed to 19 of the 22 overflows noted above	Part 750-2.9
8	S I/I corrective actions? (TV/lining/sealing/replacement/inspections)	Capacity Management Operation and maintenance program	Part 750-2.9
9	S Collection system inspection program?	All sanitary manholes and grease traps inspected annually	Part 750-2.8
	S (a) Pump station inspection program?	Daily	Part 750-2.8
10	S BMP/Wet Weather Plan (Date/reviewed)?		Part 750-2.9
11	S Sewer Use Ordinance (SUO) (Date/copy)?		Part 750-2.9
12	S Are all pump stations operational? (Backup/SCADA/telemetry/monitoring)		Part 750-2.8
	(a) No pumps operational (Dry/wet weather)?		Part 750-2.8
13	NI Backup/spare pumps/parts available?		Part 750-2.8
14	NR (Other (Specify)?	Village DPW operates collection system	

**C. Industrial Waste/Pretreatment:**

NI  NA

<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	Mini program required by SPDES permit?	_____	Part 750-2.4	
2.	Industrial waste discharge permits issued?	_____	Part 750-2.9	
3.	Industrial waste accepted (Problems)?	_____	Part 750-2.8	
4.	Outside septage accepted (Problems)?	_____	Part 750-2.8	
5.	Monitoring reqd./available for hauled waste?	_____	Part 750-2.5	
6.	Other (Specify)?	_____		

**D. Preliminary/Primary Treatment:**

NI  NA

<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	NA Influent pumps/wet wells/SCADA?	0	Part 750-2.8	✓
	NA (a) Corrosion observed?	0	Part 750-2.8	
2.	S Screens/Comminutor?	0	Part 750-2.8	
	(a) No./type/cleaning method (Auto/manual)?	Muffin Monster Comminutor w/ manual bar screen bypass	Part 750-2.8	
3.	S Screenings/Grit removal (records)?	Daily, Grit tank with conveyor. Removed with sludge	Part 750-2.5	
4.	NA Flow equalization present/needed?		Part 750-2.8	
5.	S Settling/Septic tanks?	2 Primary clarifier, Scum removed to holding tank daily	Part 750-2.8	
6.	S Sludge depth in primary clarifiers?	6"-7"	Part 750-2.8	
7.	S Condition of primary clarifier effluent?		Part 750-2.8	
8.	NA Other (Specify)?			

**E. Secondary Biological Treatment:**

NI  NA

<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	S Fixed film/Suspended growth? (Specify recycle rate)	2 Rock media Trickling filters	Part 750-2.8	
2.	M Rotating Biological Contactors? (Specify shaft weight/flow)	1st stage off-line for +/- 14 days to replace bearings	Part 750-2.8	
3.	NA Activated sludge/MBR/SBRs?		Part 750-2.8	

4	S	Foaming/filamentous issues?	_____	Part 750-2.8
5	NA	Stabilization Ponds/Lagoons?	_____	Part 750-2.8
6	NA	Sand filter (recycle rate)?	_____	Part 750-2.8
7	S	Process control values?	_____	Part 750-2.8
8	NA	Other (Specify)?	_____	

**F. Secondary Clarifier:**  NI  NA

Rating	Item:			F
1	S	Foam/solids/grease present on surface?	_____	Part 750-2.8
2	S	Tank/weir cleaning date & weir level?	4x per week	Part 750-2.8
3	S	Denitrification/gas bubbles on surface?	None	Part 750-2.8
4	S	Sludge blanket depth & RAS/WAS rates?	6" in first, 0" in second, 1" in third	Part 750-2.8
5	S	Scum arm condition?	_____	Part 750-2.8
6	S	Secondary effluent quality?	Good	Part 750-2.8
7	NA	Loss of solids reported/observed? Other	None	Part 750-2.8
8	NA	(Specify)?	_____	✓

**G. Tertiary Treatment:**  NI  NA

Rating	Item:			F
1		Filtration (Specify type)?	_____	Part 750-2.8
2		Microfiltration?	_____	Part 750-2.8
3		Activated carbon adsorption?	_____	Part 750-2.8
4		Nitrification?	_____	Part 750-2.8
5		Denitrification?	_____	Part 750-2.8
6		Post-aeration?	_____	Part 750-2.8
7		Phosphorus removal?	_____	Part 750-2.8
8		Other (i.e. Polishing ponds, Ammonia stripping, etc.) (Specify)?	_____	Part 750-2.8

**H. Disinfection:** NI  NA

	<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	S	Chlorination/Dechlorination type (Gas/Liquid/Solid)? (Dose/feed pump settings)	Liquid chlorine used seasonally, dechlorinated with Sodium Metabisulfite, dose approx 10-12 gpd	Part 750-2.8	
2.	S	Chlorine monitoring (Level)?		Part 750-2.8	
3.	NA	Ultraviolet (UV) light (Setting)?		Part 750-2.8	
4.	NA	Other (Specify)?	During Wet testing 0.3 mg/L chlorine detected. Composite sampling site slightly different then grab site.		

**I. Final Effluent:** NI  NA

	<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	NA	Polishing pond (Odor/foam/solids/algae)?		Part 750-2.8	
2.	S	Effluent quality (Odor/turbidity/color)?	Outlet pipe submerged in Walkill river, observed no issues at dechlorination tank.	Part 750-2.8	
3.	S	Receiving water condition (Up/downstream)?		Part 750-2.8	
4.	S	Outfall sign at each discharge point?		Part 750-1.12	
5.	NA	Other (Specify)?			

**J. Sludge Handling:** NI  NA

	<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	S	Sludge disposal? (List name and loc. of disposal sites/hauler)	UCRRA, Village of New Paltz is hauler, Permit #3A-638	Part 750-2.8	
2.	S	Digestion (Functioning properly/type)?	2 Anaerobic Digesters	Part 750-2.8	
3.	S	Sludge pumps?		Part 750-2.8	
4.	S	Sludge Dewatering (Type)?	Belt press, Drying beds used when belt press out of service	Part 750-2.8	
5.	S	Maintenance of sludge pumps?		Part 750-2.8	
6.	S	Records available for disposal practices?		Part 750-2.5	
7.	NA	Other (Specify)?			

**K. Sampling Evaluation and Lab Information:**

NI  NA

	<u>Rating</u>	<u>Item:</u>			<b>F</b>
1.	S	Written sampling plan? (Plan being followed)?	Yes	Part 750-2.5	
2.	NA	Need to modify sampling frequency/types? (Explain)		Part 750-2.5	
3.	S	Samples collected at specified locations?		Part 750-2.5	
4.	S	Adequate for representative sample?	Yes	Part 750-2.5	
5.	S	Automatic sampler used? (Condition)	Yes	Part 750-2.5	
6.	S	Type of samples collected (Grab/composite)?	Composite sample collected weekly, grabs collected daily	Part 750-2.5	
7.	S	If composite, minimum of 8 grab samples?	Composite collected using 24 hour sampler (24 samples)	Part 750-2.5	
8.	NA	Permittee ELAP certified? (If yes, provide ELAP certificate #)	No	Part 750-2.5	
9.	S	Is the commercial laboratory ELAP certified? (List lab name, address and ELAP cert. #)	Environmental Labworks, INC (#10824), PO Box 733 1348 Route 9W Marlboro, NY 12542	Part 750-2.5	
10.	S	EPA-approved testing procedures followed?		Part 750-2.5	
	S	Testing done for all parameters as required?		Part 750-2.5	
11.	U	WET (Whole Effluent Toxicity) testing?	Missed Q1 sample, WET testing failures in June and September	Part 750-2.5	
12.	S	Instrumentation calibrated & maintained?		Part 750-2.5	
13.	S	Daily calibration, log books maintained?	Yes, Log book kept.	Part 750-2.5	
14.	S	Lab supplies are not expired? (Date if expired)		Part 750-2.5	
15.	S	Are lab records retained at facility?		Part 750-2.5	
16.	S	Is process control testing performed? (Discuss target values)	pH, temperature, and solids tested	Part 750-2.5	
17.	NA	MLSS for day/week/month?		Part 750-2.8	
18.	NA	SVI for day/week/month?		Part 750-2.5	
19.	NA	Microscopic analysis of MLSS?		Part 750-2.5	
20.	NA	5/30 minutes settleometer (Day/week/month)?		Part 750-2.5	
21.	S	Monitoring records kept minimum 5 years?		Part 750-2.5	
22.	S	Flow records maintained (Influent/effluent)?	Influent monitored and records maintained	Part 750-2.5	
23.	NA	Other (Specify)			

**L. Operation and Maintenance (Additional Info.):**

NI  NA

Rating	Item:			F
1	S	Preventive maintenance plan (Method)?	Maintenance card system	Part 750-2.5
2	S	Records of maintenance/repair cost maintained (Method)?	Logbook	Part 750-2.5
3	M	Spare parts inventory?	Parts onsite but not inventoried	Part 750-2.8
4	S	Current O&M manual?		Part 750-2.8
5	S	O & M manual maintained?		Part 750-2.5
6	S	Organizational chart for O & M staff?		Part 750-2.5
7	S	Alarm systems (List)?	4 alarms with dialer	Part 750-2.8
8	S	Back-up power (Exercised)?	Exercised weekly underload	Part 750-2.8
9	S	Unapproved bypass during power failure (If any, date/corrective action)	None	Part 750-2.8
10	S	Written back-up power emergency plan?	Yes	Part 750-2.8
11	S	All required treatment units in service during back-up power use?	Yes	Part 750-2.8
12	S	Hydraulic/organic overloads?	None	Part 750-2.8
13	S	Schedule for removing critical equipment from service for routine maintenance?	Maintenance cards	Part 750-2.8
14	S	Safety railings/gratings in place/good condition?	Railing installed on roof of digester building	Part 750-2.8 ✓
15	S	Lights, ventilation operational (Wet wells)?		Part 750-2.8
16	S	As-built plans for collection system /WWTP?		Part 750-2.5
17		Other (Specify)?		

**M. Staffing / Personnel Information:**

NI  NA

Rating				F
1	S	Staffing adequate?		Part 650
2	S	Certification/grade adequate?		Part 750-2.8 & Part 650
3	U	Plant score and grade?	Current score 40, does not reflect current treatment	Part 750-2.8 ✓

4	S	Chief operator name: Grade, Cert. #, Exp?	Christopher Jaeger, Grade 2A, #9785, Expires 5/1/2020	& Part 650, Part 750-2.8, & Part 650
5	S	Asst. operator Name: Grade, Cert. #, Exp?	Steven Mance, Grade 3A, #8482, Expires 12/01/2024	Part 750-2.8, & Part 650
6	NR	WWTP responsible for collection system?	No, DPW	Part 650
7	NR	Operators responsible for water supply?	Yes	Part 650
8	S	Is Chief Operator present at the WWTP as per required guideline?		Part 650
9	S	Is certified WWTP operator present at the plant as per required guideline?		Part 650

**N. Fiscal:**  SI  SA

How sewer rates are assessed (Flat vs metering)?

How is the plant budget developed?

Asset Management Plan (AMP)? AMP Prepared Date? Plans to update AMP?

Is AMP used to assess/prioritize critical system components?

**Compliance Status (Orders, Schedules, etc.):**

---

**Comments:**

The following Sanitary Sewer Overflows occurred between October 2019 and the time of the inspection, listed by location:

79 Henry W Dubious Drive (Colonial Dr)	10/26/21 (rain), 9/1/21 (rain), 2/24/2020 (blockage/grease), 11/24/19 (rain), 10/18/19 (blockage/grease)
1 Blenheim Ave	10/26/21 (rain), 9/1/21 (rain), 8/23/21 (rain)
4 Broadhead Ave	10/26/21 (rain), 9/1/21 (rain), 8/23/21 (rain), 11/24/2019 (rain)
5 Killbuck St	10/26/21 (rain), 9/1/21 (rain), 8/23/21 (rain), 11/24/19 (rain)
25 Henry W Dubious Drive	9/1/21 (rain)
57 Huguenot St	8/23/21 (rain)
73 Huguenot St	9/1/21 (rain)
34 Prosper	8/1/21 (rain), 11/24/19 (rain)
12 Main St	5/6/20 (blockage)
11 Water St	11/24/19 (rain)

Photographs attached: \_\_\_\_\_

Attachments (graphs, diagrams, etc.): \_\_\_\_\_

DNR issues: \_\_\_\_\_

SPCWA issues: \_\_\_\_\_

Net DNR issues: \_\_\_\_\_

Douglas Upright, P.E. 1/18/22

Inspector's Signature / Date

DENNIS M. LARIOS, P.E.  
Lic. No. 58747

CHRISTOPHER J. ZELL, L.L.S.  
Lic. No. 49629

**BRINNIER and LARIOS, P.C.**  
**PROFESSIONAL ENGINEERS & LAND SURVEYORS**

67 MAIDEN LANE  
KINGSTON, NEW YORK 12401

DESIGN  
REPORTS  
SUPERVISION  
CONSULTING SERVICES

TELEPHONE (845) 338-7622  
FAX (845) 338-7660

SUBDIVISIONS  
TITLE SURVEYS  
TOPOGRAPHIC SURVEYS

February 3, 2022

**Douglas J. Upright, P.E.**

Assistant Engineer, Division of Water

**New York State Department of Environmental Conservation**

21 South Putt Corners Road  
New Paltz, NY 12561

Re: N.Y.S.D.E.C. Notice of Violation Order -Consent- File No. R3-20140430-71,  
SPDES ID NY0030082 Village of New Paltz, Ulster County New York

Dear Mr. Upright:

As requested, please find a completed Certification of Compliance , Wastewater Treatment Plant Rating Work Sheet and the following Schedule of Implementation for the sewer construction projects outlined in the December 2021 CMOM Report.

The following is the tentative schedule for CDBG Sewer Project that was announced in May of 2021 and includes Orchard Lane, Elting Avenue, Lincoln Place, S Chestnut Street, Overlook Road and Mohonk Avenue.

CFA Project Approval.....	May 2021
Engineering RFQ.....	July-September 2021
Preliminary Engineering and Surveying. ....	December 2021-February 2022
Final Engineering Design.....	March-May 2022
Regulatory Approvals (NYSDEC, NYSDOT) .....	June.-July 2022
Bidding Phase.....	August-September2022
Construction Phase.....	October 2022-April 2023
Project Closeout .....	May 2023

The CDBG Sewer Project that was announced in December of 2021 and includes Huguenot Street, Tricor Avenue, Colonial Drive from Main Street to HW Dubois Drive and North Chestnut Street to North Front Street has a tentative schedule of implementation as follows:

CFA Project Approval.....	December 2021
Engineering RFQ.....	February-March. 2022
Preliminary Engineering and Surveying. ....	May-June 2022
Final Engineering Design.....	August-October 2022
Regulatory Approvals (NYSDEC, NYSDOT) .....	November.-December. 2022

Bidding Phase.....January.-February.2023  
Construction Phase.....April-August 2023  
Project Closeout .....December 2023

Thank you for your attention to this matter and please do not hesitate to contact me with any questions you may have.

Very truly yours,

**BRINNIER & LARIOS, P.C.**



Richard P. Ruth, III, P.E.  
Senior Project Engineer

cc: Manju Cherian, P.E., NYSDEC w/ Enc.  
Regional Attorney, Region 3, NYSDEC w/ Enc.  
Mayor Rogers and Village Board w/ Enc.  
Bleu Terwilliger, DPW Supt. w/ Enc.  
Will Frank, Esq. Village Attorney w/ Enc.  
David Merzig, Esq. Village Attorney w/ Enc.

**Encs.**



# Certification of Compliance

For DEC Use:

Facility Name  SPDES ID

Regional Inspector  Date

Complete and return this Certification of Compliance by

Send to Regional Water Engineer:

1. Facility has corrected the violations specified in the inspection report cited or attached Notice of Violation; or certifying that permit or order schedule items are completed.
2. I am authorized as the permit holder to file this certification on behalf of the facility.
3. Submission of this certification does not limit enforcement or re-inspection by the department.

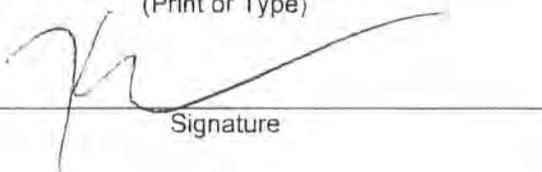
Please Submit Items Checked		Description of Compliance/Corrective Actions	Received Date
Photos	<input type="checkbox"/>		
Engineer's Certification	<input type="checkbox"/>		
Letter Describing Corrections Made	<input type="checkbox"/>		
As-Built Plans	<input type="checkbox"/>		
Other	<input checked="" type="checkbox"/>	Schedule for implementation of December 2021 CMOM report	

For Permittee Use:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Permittee (Per CFR 122.22)  
(Print or Type)

Title



Signature

Date Signed

Design Flow - 3 points per MGD or part (Minimum 1 point - Maximum 50 points) 3 points x 1.5 MGD = 4.5 Flow Points

Unit or Item	Points	Unit or Item	Points
<b>Preliminary Treatment (Maximum 8 points)</b>		Phosphorus Removal (required by permit), 4K	
Bar Screens and/or Comminutor, 1A	2	Chemical Addition for neutralization, 4L	
Manual Grit Removal, 1B		<b>Advanced Treatment Subtotal<sub>4</sub></b>	
Mechanical or Aerated Grit Removal, 1C	3	<b>Disinfection (Maximum 8 points)</b>	
Pre-aeration, 1D		Chlorination:	
Raw sewage or Effluent pumping, 1E		Gas Chlorination, 5A	
Flow equalization basin, 1F		Other Chlorination, 5B	2
<b>(Preliminary Score) Subtotal<sub>1</sub></b>		Dechlorination, 5C	3
<b>Primary Treatment (Maximum 5 points)</b>		Ultraviolet, 5D	
Primary Treatment Including: Primary Clarifiers, Imhoff tanks, Spirogesters, Clarigesters, Fixed Screens, and Hydroscreens, 2A	5	Ozonization, 5E	
		Bromine Chloride, 5F	
		<b>Disinfection Subtotal<sub>5</sub></b>	
<b>Primary Treatment Subtotal<sub>2</sub></b>			
<b>Secondary Treatment (Maximum 25 points)</b>		<b>Solids Handling / Disposal (Maximum 25 points)</b>	
Lagoon (unaerated), 3B		Gravity Thickener, 6A	
Intermittent sand filters without recirculation, 3C		Dissolved air floatation thickener, 6B	
Intermittent sand filters with recirculation, 3D		Centrifugation, (includes all modifications) 6C	
Aerated Lagoon, 3E		Aerobic Digestion, 6D	
Trickling Filter / Biological Filter without recirculation, 3F		Single Stage Anaerobic Digestion (unheated), 6E	
Trickling Filter / Biological Filter with recirculation, 3G	11	Single Stage Anaerobic Digestion (heated), 6F	
Rotating Biological Contactors, 3H	11	Two Stage Anaerobic Digestion, 6G	10
Activated Sludge (includes all process modifications), 3I		Sludge Drying Beds, except vacuum assisted drying bed, 6H	3
Chemical Coagulation with rapid mix, flocculation, clarification, 3J		Belt Filter Press, 6I	8
<b>Secondary Treatment Subtotal<sub>3</sub></b>		Plate & Frame Press, 6O	
<b>Advanced Waste Treatment / Tertiary Treatment (Maximum 20 points)</b>		Vacuum Filters, 6P	
Polishing pond, 4A		All other dewatering units, 6J	
Microscreens, 4B		Land Application, 6K	
Intermittent sand filter, 4C		Composting:	
Rapid sand filter, 4D		In vessel, 6L	
Activated carbon columns or beds, 4E		Static Pile, 6M	
Reverse osmosis, electrodialysis, ion exchange, 4F		Solids Reduction (incineration, wet oxidation), 6N	
Nitrification required by permit (Ammonia, TKN, or UOD limit):		<b>Solids Handling/Disposal Subtotal<sub>6</sub></b>	
by Activated Sludge, 4G		<b>Miscellaneous</b>	
Nitrification by other process, 4H	5	Nutrient addition (nitrogen and/or phosphorus), 7A	
Denitrification required by permit (Nitrate or Total Nitrogen limit):		Carbon Regeneration (onsite), 7B	
Nitrification by Activated Sludge and Denitrification, 4I		<b>Miscellaneous Subtotal<sub>7</sub></b>	
Nitrification by other process and Denitrification, 4J		<b>Total Score (add subtotals 1 thru 7 plus Flow Points)</b>	67.5



# Certification of Compliance

For DEC Use:

Facility Name  SPDES ID

Regional Inspector  Date

Complete and return this Certification of Compliance by

Send to Regional Water Engineer:

1. Facility has corrected the violations specified in the inspection report cited or attached Notice of Violation; or certifying that permit or order schedule items are completed.
2. I am authorized as the permit holder to file this certification on behalf of the facility.
3. Submission of this certification does not limit enforcement or re-inspection by the department.

Please Submit Items Checked		Description of Compliance/Corrective Actions	Received Date
Photos	<input type="checkbox"/>		
Engineer's Certification	<input type="checkbox"/>		
Letter Describing Corrections Made	<input type="checkbox"/>		
As-Built Plans	<input type="checkbox"/>		
Other	<input checked="" type="checkbox"/>	Schedule for implementation of December 2021 CMOM report	

For Permittee Use:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Permittee (Per CFR 122.22)  
(Print or Type)

Title

Signature

Date Signed

**EXHIBIT 6**

**Village of New Paltz Village Budget 2022-2023  
Billing Rate Schedule, Revenues and Current Debt Schedule**

# ***VILLAGE BUDGET***

FOR 2022-2023

ANNUAL BUDGET

*Adopted*

*April 13, 2022*

OF THE VILLAGE OF NEW PALTZ  
IN THE COUNTY OF ULSTER

**FOR THE FISCAL YEAR**

BEGINNING ON JUNE 1, 2022

AND ENDING ON MAY 31, 2023

**RECEIVED**

APR 14 2022

VILLAGE OF NEW PALTZ

VILLAGE OF NEW PALTZ

YEAR ENDING MAY 31, 2023

SUMMARY OF BUDGET - BY FUNDS

CODE	FUND	APPROPRIATIONS	LESS ESTIMATED REVENUES	LESS UNEXPENDED BALANCE	LESS APPROPRIATED RESERVE	AMOUNT TO BE RAISED BY TAX
A	GENERAL	\$ 3,520,397.00	\$ 1,791,952.00	\$ 185,300.00	\$ -	\$ 1,543,145.00
F	WATER	\$ 1,900,014.00	\$ 1,749,911.00	\$ 150,103.00	\$ -	
G	SEWER	\$ 1,134,873.00	\$ 1,134,873.00	\$ -	\$ -	
H	CAPITAL	\$ 5,922,000.00	\$ 5,922,000.00	\$ -		
TOTAL (ALL)		\$ 12,477,284.00	\$ 10,598,736.00	\$ 335,403.00	\$ -	\$ 1,543,145.00

Total  
Assessment: \$ 314,132,641.00

\$4.912

SCHEDULE 1 - A

APPROPRIATIONS - GENERAL FUND

GENERAL GOVERNMENT SUPPORT

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>LEGISLATIVE</b>						
BOARD OF TRUSTEES						
A1010.100	Personnel Services	\$ 28,417.00	\$ 29,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00
A1010.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1010.400	Contractual Expense:	\$ 4,411.00	\$ 7,200.00	\$ 7,200.00	\$ 7,200.00	\$ 7,200.00
	TOTAL	\$ 32,828.00	\$ 36,200.00	\$ 38,200.00	\$ 38,200.00	\$ 38,200.00
<b>TOTAL LEGISLATIVE</b>		<b>\$ 32,828.00</b>	<b>\$ 36,200.00</b>	<b>\$ 38,200.00</b>	<b>\$ 38,200.00</b>	<b>\$ 38,200.00</b>
<b>JUDICIAL</b>						
PARKING VIOLATIONS						
A1130.100	Personnel Services	\$ 45,448.00	\$ 50,078.00	\$ 49,436.00	\$ 49,436.00	\$ 49,436.00
A1130.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1130.400	Contractual Expense:	\$ 10,611.00	\$ 7,600.00	\$ 8,900.00	\$ 8,900.00	\$ 8,900.00
	TOTAL	\$ 56,059.00	\$ 57,678.00	\$ 58,336.00	\$ 58,336.00	\$ 58,336.00
<b>TOTAL JUDICIAL</b>		<b>\$ 56,059.00</b>	<b>\$ 57,678.00</b>	<b>\$ 58,336.00</b>	<b>\$ 58,336.00</b>	<b>\$ 58,336.00</b>
<b>EXECUTIVE</b>						
MAYOR						
A1210.100	Personnel Services	\$ 56,247.00	\$ 55,450.00	\$ 57,114.00	\$ 57,114.00	\$ 57,114.00
A1210.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1210.400	Contractual Expense:	\$ 1,850.00	\$ 2,550.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00
A1210.401	Tenant/Landlord	\$ -	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
	TOTAL	\$ 58,097.00	\$ 59,000.00	\$ 60,914.00	\$ 60,914.00	\$ 60,914.00
<b>TOTAL EXECUTIVE</b>		<b>\$ 58,097.00</b>	<b>\$ 59,000.00</b>	<b>\$ 60,914.00</b>	<b>\$ 60,914.00</b>	<b>\$ 60,914.00</b>
<b>FINANCES</b>						
ACCOUNTING						
A1320.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A1320.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1320.400	Contractual Expense:	\$ 34,094.00	\$ 46,800.00	\$ 48,050.00	\$ 48,050.00	\$ 48,050.00
	TOTAL	\$ 34,094.00	\$ 46,800.00	\$ 48,050.00	\$ 48,050.00	\$ 48,050.00
TREASURER						
A1325.100	Personnel Services	\$ 174,299.00	\$ 146,118.00	\$ 160,492.00	\$ 160,492.00	\$ 160,492.00
A1325.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1325.400	Contractual Expense:	\$ 2,672.00	\$ 2,198.00	\$ 1,498.00	\$ 1,498.00	\$ 1,498.00
	TOTAL	\$ 176,971.00	\$ 148,316.00	\$ 161,990.00	\$ 161,990.00	\$ 161,990.00
BUDGET						
A1340.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A1340.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1340.400	Contractual Expense:	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -

## Schedule 1 - A

Appropriations - General Fund  
General Government Support, continued

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>FINANCES (Cont'd)</b>						
<b>ASSESSMENT</b>						
A1355.400	Contractual Expense:	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -
A1362.400	Tax Advertising/Expe	\$ 1,038.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
	TOTAL	\$ 1,038.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
<b>TOTAL FINANCES</b>		<b>\$ 212,103.00</b>	<b>\$ 196,616.00</b>	<b>\$ 211,540.00</b>	<b>\$ 211,540.00</b>	<b>\$ 211,540.00</b>
<b>STAFF</b>						
<b>CLERK</b>						
A1410.100	Personal Services	\$ 78,340.00	\$ 91,728.00	\$ 91,017.00	\$ 91,017.00	\$ 91,017.00
A1410.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1410.400	Contractual	\$ 4,447.00	\$ 3,600.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00
	TOTAL	\$ 82,787.00	\$ 95,328.00	\$ 94,517.00	\$ 94,517.00	\$ 94,517.00
<b>LAW</b>						
A1420.400	Contractual Expense:	\$ 62,471.00	\$ 72,400.00	\$ 68,400.00	\$ 68,400.00	\$ 68,400.00
	TOTAL	\$ 62,471.00	\$ 72,400.00	\$ 68,400.00	\$ 68,400.00	\$ 68,400.00
<b>ENGINEER</b>						
A1440.400	Contractual Expense:	\$ 35,860.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00
	TOTAL	\$ 35,860.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00
<b>ELECTION</b>						
A1450.400	Contractual Expense:	\$ 3,366.00	\$ -	\$ -	\$ -	\$ -
	TOTAL	\$ 3,366.00	\$ -	\$ -	\$ -	\$ -
<b>RECORDS MANAGEMENT</b>						
A1460.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A1460.400	Contractual Expense:	\$ 104.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
A1460.469	Other Oper & Maint E	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL	\$ 104.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
<b>TOTAL STAFF</b>		<b>\$ 184,588.00</b>	<b>\$ 175,928.00</b>	<b>\$ 171,117.00</b>	<b>\$ 171,117.00</b>	<b>\$ 171,117.00</b>
<b>SHARED SERVICES</b>						
<b>BUILDINGS</b>						
A1620.100	Personnel Services	\$ 15,244.00	\$ 26,174.00	\$ 24,735.00	\$ 24,735.00	\$ 24,735.00
A1620.200	Equipment	\$ 24,250.00	\$ -	\$ -	\$ -	\$ -
A1620.400	Contractual Expense	\$ 46,599.00	\$ 67,875.00	\$ 63,600.00	\$ 63,600.00	\$ 63,600.00
	TOTAL	\$ 86,093.00	\$ 94,049.00	\$ 88,335.00	\$ 88,335.00	\$ 88,335.00
<b>CENTRAL GARAGE</b>						
A1640.100	Personnel Services	\$ 33,009.00	\$ 33,338.00	\$ 35,196.00	\$ 35,196.00	\$ 35,196.00
A1640.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A1640.400	Contractual Expense:	\$ 42,726.00	\$ 65,150.00	\$ 65,000.00	\$ 65,000.00	\$ 65,000.00
	TOTAL	\$ 75,735.00	\$ 98,488.00	\$ 100,196.00	\$ 100,196.00	\$ 100,196.00

Schedule 1 - A

Appropriations - General Fund  
General Government Support, continued

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>CENTRAL PRINTING AND MAILING</b>						
A1670.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A1670.200	Equipment	-	-	-	-	-
A1670.400	Contractual Expense:	5,011.00	6,905.00	7,405.00	7,405.00	7,405.00
	<b>TOTAL</b>	<b>\$ 5,011.00</b>	<b>\$ 6,905.00</b>	<b>\$ 7,405.00</b>	<b>\$ 7,405.00</b>	<b>\$ 7,405.00</b>
<b>CENTRAL DATA PROCESSING</b>						
A1680.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A1680.200	Equipment	-	-	-	-	-
A1680.400	Contractual Expense:	39,520.00	42,504.00	36,460.00	36,460.00	36,460.00
	<b>TOTAL</b>	<b>\$ 39,520.00</b>	<b>\$ 42,504.00</b>	<b>\$ 36,460.00</b>	<b>\$ 36,460.00</b>	<b>\$ 36,460.00</b>
<b>TOTAL SHARED SERVICES</b>		<b>\$ 206,359.00</b>	<b>\$ 241,946.00</b>	<b>\$ 232,396.00</b>	<b>\$ 232,396.00</b>	<b>\$ 232,396.00</b>
<b>SPECIAL ITEMS</b>						
A1910.400	Unallocated Insuranc	\$ 32,223.00	\$ 34,500.00	\$ 36,225.00	\$ 36,225.00	\$ 36,225.00
A1920.400	Municipal Assoc. Due	3,277.00	3,277.00	3,277.00	3,277.00	3,277.00
A1930.400	Judgments & Claims	-	-	-	-	-
A1940.400	Purchase - Land	-	-	-	-	-
A1950.400	Assessments on Village Property	-	-	-	-	-
A1964.400	Contr. Exp. Dept. - Refund of Prior Yr	-	-	-	-	-
A1989.4	Other Gov't -Public A	833.00	5,200.00	3,000.00	3,000.00	3,000.00
A1990.400	Contingent Account	-	20,000.00	20,000.00	20,000.00	20,000.00
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL SPECIAL ITEMS</b>		<b>\$ 36,333.00</b>	<b>\$ 62,977.00</b>	<b>\$ 62,502.00</b>	<b>\$ 62,502.00</b>	<b>\$ 62,502.00</b>
<b>TOTAL GENERAL GOVERNMENT SUPPORT</b>		<b>\$ 786,367.00</b>	<b>\$ 830,345.00</b>	<b>\$ 835,005.00</b>	<b>\$ 835,005.00</b>	<b>\$ 835,005.00</b>

Schedule 1 - A	Appropriations - General		EXPENDED	CURRENT BUDGET	TENTATIVE	BUDGET OFFICER	FINAL BUDGET
Fund	General Government Support		PREVIOUS YEAR	AS MODIFIED	BUDGET	REC	ADOPTED
<b>PUBLIC SAFETY</b>							
<b>POLICE</b>							
	A3120.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
		TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TRAFFIC CONTROL</b>							
	A3310.100	Personnel Services	\$ 7,863.00	\$ 8,094.00	\$ 8,709.00	\$ 8,709.00	\$ 8,709.00
	A3310.200	Equipment	-	-	-	-	-
	A3310.400	Contractual Exp.	2,122.00	9,500.00	9,500.00	9,500.00	9,500.00
		TOTAL	\$ 9,985.00	\$ 17,594.00	\$ 18,209.00	\$ 18,209.00	\$ 18,209.00
<b>ON STREET PARKING</b>							
	A3320.100	Personnel Services	\$ 14,641.00	\$ 23,249.00	\$ 24,487.00	\$ 24,487.00	\$ 24,487.00
	A3320.200	Equipment	-	-	-	-	-
	A3320.400	Contractual Exp.	7,074.00	6,700.00	7,300.00	7,300.00	7,300.00
		TOTAL	\$ 21,715.00	\$ 29,949.00	\$ 31,787.00	\$ 31,787.00	\$ 31,787.00
<b>FIRE DEPARTMENT</b>							
	A3410.100	Personnel Services	\$ 3,473.00	\$ 8,393.00	\$ 8,645.00	\$ 8,645.00	\$ 8,645.00
	A3410.200	Equipment	\$ 18,469.00	\$ 20,601.00	\$ 20,576.00	\$ 20,576.00	\$ 20,576.00
	A3410.400	Contractual Expense:	217,657.00	340,290.00	352,220.00	352,220.00	352,220.00
		TOTAL	\$ 239,599.00	\$ 369,284.00	\$ 381,441.00	\$ 381,441.00	\$ 381,441.00
<b>SAFETY INSPECTION</b>							
	A3620.100	Personnel Services	\$ 145,970.00	\$ 139,376.00	\$ 150,986.00	\$ 150,986.00	\$ 150,986.00
	A3620.200	Equipment	-	-	-	-	-
	A3620.400	Contractual Exp.	6,465.00	8,900.00	8,800.00	8,800.00	8,800.00
		TOTAL	\$ 152,435.00	\$ 148,276.00	\$ 159,786.00	\$ 159,786.00	\$ 159,786.00
<b>SAFETY &amp; HEALTH</b>							
	A3989.100	Personnel Services	\$ -	-	-	-	-
	A3989.200	Equipment	\$ -	-	-	-	-
	A3989.400	Contractual Exp.	67,281.00	7,547.00	63,099.00	63,099.00	63,099.00
		TOTAL	\$ 67,281.00	\$ 7,547.00	\$ 63,099.00	\$ 63,099.00	\$ 63,099.00
<b>TOTAL PUBLIC SAFETY</b>			<b>\$ 491,015.00</b>	<b>\$ 572,650.00</b>	<b>\$ 654,322.00</b>	<b>\$ 654,322.00</b>	<b>\$ 654,322.00</b>
<b>HEALTH</b>							<b>\$ -</b>
<b>REGISTRAR OF VITAL STATISTICS</b>							
	A4020.400	Contractual Expense:	\$ -	\$ 120.00	\$ 120.00	\$ 120.00	\$ 120.00
		TOTAL	\$ -	\$ 120.00	\$ 120.00	\$ 120.00	\$ 120.00
<b>TOTAL HEALTH</b>			<b>\$ -</b>	<b>\$ 120.00</b>	<b>\$ 120.00</b>	<b>\$ 120.00</b>	<b>\$ 120.00</b>
<b>TRANSPORTATION</b>							
<b>STREET ADMINISTRATION</b>							
	A5010.100	Personnel Services	\$ 37,233.00	\$ 38,388.00	\$ 40,597.00	\$ 40,597.00	\$ 40,597.00
	A5010.200	Equipment	-	-	-	-	-
	A5010.400	Contractual Exp.	867.00	915.00	1,015.00	1,015.00	1,015.00
		TOTAL	\$ 38,100.00	\$ 39,303.00	\$ 41,612.00	\$ 41,612.00	\$ 41,612.00

Schedule 1 - A Appropriations - General Fund, continued		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>TRANSPORTATION (Cont'd)</b>						
<b>STREET MAINTENANCE</b>						
A5110.100	Personnel Services	\$ 53,587.00	\$ 41,525.00	\$ 48,755.00	\$ 48,755.00	\$ 48,755.00
A5110.200	Equipment	-	-	-	-	-
A5110.400	Contractual Exp.	6,082.00	25,920.00	25,250.00	25,250.00	25,250.00
	<b>TOTAL</b>	<b>\$ 59,669.00</b>	<b>\$ 67,445.00</b>	<b>\$ 74,005.00</b>	<b>\$ 74,005.00</b>	<b>\$ 74,005.00</b>
<b>SNOW REMOVAL</b>						
A5142.100	Personnel Services	\$ 70,064.00	\$ 55,685.00	\$ 60,049.00	\$ 60,049.00	\$ 60,049.00
A5142.200	Equipment	85,918.00	28,640.00	59,265.00	59,265.00	59,265.00
A5142.400	Contractual Exp.	26,795.00	33,550.00	36,150.00	36,150.00	36,150.00
	<b>TOTAL</b>	<b>\$ 182,777.00</b>	<b>\$ 117,875.00</b>	<b>\$ 155,464.00</b>	<b>\$ 155,464.00</b>	<b>\$ 155,464.00</b>
<b>STREET LIGHTING</b>						
A5182.2	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A5182.400	Contractual Exp.	\$ 64,870.00	\$ 70,954.00	\$ 46,891.00	\$ 46,891.00	\$ 46,891.00
	<b>TOTAL</b>	<b>\$ 64,870.00</b>	<b>\$ 70,954.00</b>	<b>\$ 46,891.00</b>	<b>\$ 46,891.00</b>	<b>\$ 46,891.00</b>
<b>SIDEWALKS</b>						
A5410.100	Personnel Services	\$ 2,657.00	\$ 3,249.00	\$ 3,520.00	\$ 3,520.00	\$ 3,520.00
A5410.200	Equipment	-	-	-	-	-
A5410.400	Contractual Exp.	76.00	1,200.00	1,200.00	1,200.00	1,200.00
A5410.410	Sidewalk Project	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ 2,733.00</b>	<b>\$ 4,449.00</b>	<b>\$ 4,720.00</b>	<b>\$ 4,720.00</b>	<b>\$ 4,720.00</b>
<b>BUS OPERATIONS (Park/Ride, shelters)</b>						
A5630.400	Contractual Exp.	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>OFF STREET PARKING</b>						
A5650.100	Personnel Services	\$ 1,286.00	\$ 1,572.00	\$ 1,704.00	\$ 1,704.00	\$ 1,704.00
A5650.200	Equipment	-	-	-	-	-
A5650.400	Contractual Exp.	652.00	13,800.00	3,800.00	3,800.00	3,800.00
	<b>TOTAL</b>	<b>\$ 1,938.00</b>	<b>\$ 15,372.00</b>	<b>\$ 5,504.00</b>	<b>\$ 5,504.00</b>	<b>\$ 5,504.00</b>
<b>41 MAIN STREET LEASE- PARKING LOT</b>						
A5680.4	Contractual	\$ 4,794.00	\$ 4,792.00	\$ 4,792.00	\$ 4,792.00	\$ 4,792.00
	<b>TOTAL</b>	<b>\$ 4,794.00</b>	<b>\$ 4,792.00</b>	<b>\$ 4,792.00</b>	<b>\$ 4,792.00</b>	<b>\$ 4,792.00</b>
<b>OTHER TRANSPORTATION (CHIPS)</b>						
A5989.100	Personnel Services	-	-	-	-	-
A5989.400	Contractual Exp.	\$ 93,786.00	\$ 125,992.00	\$ 100,718.00	\$ 100,718.00	\$ 100,718.00
	<b>TOTAL</b>	<b>\$ 93,786.00</b>	<b>\$ 125,992.00</b>	<b>\$ 100,718.00</b>	<b>\$ 100,718.00</b>	<b>\$ 100,718.00</b>
<b>TOTAL TRANSPORTATION</b>		<b>\$ 448,667.00</b>	<b>\$ 446,182.00</b>	<b>\$ 433,706.00</b>	<b>\$ 433,706.00</b>	<b>\$ 433,706.00</b>
<b>ECONOMIC OPPORTUNITY &amp; DEVELOPMENT</b>						
<b>VETERANS SERVICES</b>						
A6510.4	Contractual Exp.	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>COMMUNITY DEVELOPMENT</b>						
A6989.1	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A6989.2	Equipment	-	-	-	-	-
A6989.400	Contractual Exp.	-	-	-	-	-
A6989.450	Grant Writer	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>
<b>TOTAL ECONOMIC OPPORTUNITY AND DEVELOPMENT</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>

**CULTURE AND RECREATION**

**PARKS**

A7110.100	Personnel Services	\$ 14,121.00	\$ 13,052.00	\$ 13,952.00	\$ 13,952.00	\$ 13,952.00
A7110.200	Equipment	-	-	-	-	-
A7110.400	Contractual Exp.	\$ 1,669.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00
	<b>TOTAL</b>	<b>\$ 15,790.00</b>	<b>\$ 19,552.00</b>	<b>\$ 20,452.00</b>	<b>\$ 20,452.00</b>	<b>\$ 20,452.00</b>

**Rail Trail**

A7111.100	Personnel Services	8,996.00	9,370.00	9,969.00	\$ 9,969.00	\$ 9,969.00
A7111.400	Contractual Exp.	\$ -	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
A7111.401	Rail Trail Bridge	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ 8,996.00</b>	<b>\$ 9,870.00</b>	<b>\$ 10,469.00</b>	<b>\$ 10,469.00</b>	<b>\$ 10,469.00</b>

**HISTORIAN**

A7510.400	Contractual Exp.	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>				

**HISTORICAL PROPERTY**

A7520.100	Personnel Services	\$ 4,992.00	\$ 5,750.00	\$ 6,911.00	\$ 6,911.00	\$ 6,911.00
A7520.400	Contractual Exp.	834.00	2,050.00	2,850.00	2,850.00	2,850.00
	<b>TOTAL</b>	<b>\$ 5,826.00</b>	<b>\$ 7,800.00</b>	<b>\$ 9,761.00</b>	<b>\$ 9,761.00</b>	<b>\$ 9,761.00</b>

**CELEBRATIONS**

A7550.100	Personnel Services	\$ 6,941.00	\$ 7,374.00	\$ 7,896.00	\$ 7,896.00	\$ 7,896.00
A7550.200	Equipment	-	-	-	-	-
A7550.400	Contractual Exp.	63.00	520.00	520.00	520.00	520.00
	<b>TOTAL</b>	<b>\$ 7,004.00</b>	<b>\$ 7,894.00</b>	<b>\$ 8,416.00</b>	<b>\$ 8,416.00</b>	<b>\$ 8,416.00</b>

**TOTAL CULTURE & RECREATION**

		<b>\$ 37,616.00</b>	<b>\$ 45,116.00</b>	<b>\$ 49,098.00</b>	<b>\$ 49,098.00</b>	<b>\$ 49,098.00</b>
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**HOME AND COMMUNITY SERVICES**

**ZONING**

A8010.100	Personnel Services	\$ 15,482.00	\$ 19,266.00	\$ 16,667.00	\$ 16,667.00	\$ 16,667.00
A8010.200	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
A8010.400	Contractual Exp.	3,969.00	9,800.00	9,800.00	9,800.00	9,800.00
	<b>TOTAL</b>	<b>\$ 19,451.00</b>	<b>\$ 29,066.00</b>	<b>\$ 26,467.00</b>	<b>\$ 26,467.00</b>	<b>\$ 26,467.00</b>

**PLANNING**

A8020.100	Personnel Services	\$ 15,482.00	\$ 19,266.00	\$ 16,667.00	\$ 16,667.00	\$ 16,667.00
A8020.200	Equipment	-	-	-	-	-
A8020.400	Contractual Exp.	10,068.00	15,500.00	15,500.00	15,500.00	15,500.00
	<b>TOTAL</b>	<b>\$ 25,550.00</b>	<b>\$ 34,766.00</b>	<b>\$ 32,167.00</b>	<b>\$ 32,167.00</b>	<b>\$ 32,167.00</b>

**STATE GRANT EXPENSES**

A8021.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A8021.400	Contractual Exp. HPC	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ -</b>				

**ENVIRONMENTAL RESEARCH**

A8030.400	Contractual Exp.	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>				

**ENVIRONMENTAL CONTROL**

A8090.4	Contractual Exp.	\$ -	\$ -	\$ -	\$ -	\$ -
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**PLANNER**

A8097.1	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A8097.4	Contractual Exp.	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>				

**STORM SEWERS**

A8140.100	Personnel Services	\$ 44,887.00	\$ 17,680.00	\$ 22,986.00	\$ 22,986.00	\$ 22,986.00
A8140.200	Equipment	-	-	-	-	-
A8140.400	Contractual Exp.	3,667.00	9,800.00	9,800.00	9,800.00	9,800.00
	<b>TOTAL</b>	<b>\$ 48,554.00</b>	<b>\$ 27,480.00</b>	<b>\$ 32,786.00</b>	<b>\$ 32,786.00</b>	<b>\$ 32,786.00</b>

REFUSE COLLECTIONS AND DISPOSAL

A8160.100	Personnel Services	\$ 47,299.00	\$ 49,175.00	\$ 52,669.00	\$ 52,669.00	\$ 52,669.00
A8160.200	Equipment	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -
A8160.400	Contractual Exp.	16,887.00	21,000.00	21,000.00	21,000.00	21,000.00
	TOTAL	\$ 64,186.00	\$ 71,175.00	\$ 73,669.00	\$ 73,669.00	\$ 73,669.00

STREET CLEANING

A8170.100	Personnel Services	\$ 7,395.00	\$ 6,200.00	\$ 6,756.00	\$ 6,756.00	\$ 6,756.00
A8170.200	Equipment	-	-	-	-	-
A8170.400	Contractual Exp.	2,751.00	3,000.00	3,000.00	3,000.00	3,000.00
	TOTAL	\$ 10,146.00	\$ 9,200.00	\$ 9,756.00	\$ 9,756.00	\$ 9,756.00

COMMUNITY BEAUTIFICATION

A8510.100	Personnel Services	\$ 8,204.00	\$ 4,243.00	\$ 4,577.00	\$ 4,577.00	\$ 4,577.00
A8510.200	Equipment	-	-	-	-	-
A8510.400	Contractual Exp.	359.00	4,700.00	4,700.00	4,700.00	4,700.00
	TOTAL	\$ 8,563.00	\$ 8,943.00	\$ 9,277.00	\$ 9,277.00	\$ 9,277.00

SHADE TREES

A8560.100	Personnel Services	\$ 6,135.00	\$ 4,908.00	\$ 5,305.00	\$ 5,305.00	\$ 5,305.00
A8560.200	Equipment	-	-	-	-	-
A8560.400	Contractual Exp.	302.00	11,600.00	11,600.00	11,600.00	11,600.00
A8560.401	COMMISSION	-	1,850.00	1,850.00	1,850.00	1,850.00
	TOTAL	\$ 6,437.00	\$ 18,358.00	\$ 18,755.00	\$ 18,755.00	\$ 18,755.00

CONSERVATION (EPB)

A8710.100	Personnel Services	\$ -	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
A8710.200	Equipment	-	-	-	-	-
A8710.400	Contractual Exp.	400.00	500.00	500.00	500.00	500.00
	TOTAL	\$ 400.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00

FLOOD AND EROSION CONTROL

A8745.100	Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -
A8745.200	Equipment	-	-	-	-	-
A8745.200	Contractual Exp.	-	-	-	-	-
	TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -

OTHER HOME AND COMMUNITY SERVICES HOUSING BOARD

A8989.400	Personnel Services	\$ 105.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
A8989.400	Contractual	-	500.00	500.00	500.00	500.00
	TOTAL	\$ 105.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00

TOTAL HOME AND COMMUNITY SERVICES \$ 183,392.00 \$ 200,988.00 \$ 204,877.00 \$ 204,877.00 \$ 204,877.00

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL ADOPTED BUDGET
<b>EMPLOYEE BENEFITS</b>						
A9010.800	State Retirement	\$ 89,329.00	\$ 98,901.00	\$ 102,300.00	\$ 102,300.00	\$ 102,300.00
A9015.800	Fire and Police Retire	\$ -	\$ -	\$ -	\$ -	\$ -
A9025.800	Local Pension Fund F	\$ 11,274.00	\$ 23,000.00	\$ 28,000.00	\$ 28,000.00	\$ 28,000.00
A9030.800	Social Security	\$ 59,829.00	\$ 77,400.00	\$ 83,360.00	\$ 83,360.00	\$ 83,360.00
A9040.800	Workers Compensati	\$ 20,725.00	\$ 24,500.00	\$ 24,500.00	\$ 24,500.00	\$ 24,500.00
A9045.800	Life Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
A9050.800	Unemployment Insur	\$ -	\$ 8,508.00	\$ 8,508.00	\$ 8,508.00	\$ 8,508.00
A9055.800	Disability Insurance	\$ 2,195.00	\$ 3,850.00	\$ 3,850.00	\$ 3,850.00	\$ 3,850.00
A9060.800	Hospital and Medical	\$ 323,167.00	\$ 354,355.00	\$ 407,031.00	\$ 407,031.00	\$ 407,031.00
A9189.800	Other Employee Benefits	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ 506,519.00</b>	<b>\$ 590,514.00</b>	<b>\$ 657,549.00</b>	<b>\$ 657,549.00</b>	<b>\$ 657,549.00</b>
<b>TOTAL EMPLOYEE BENEFITS</b>		<b>\$ 506,519.00</b>	<b>\$ 590,514.00</b>	<b>\$ 657,549.00</b>	<b>\$ 657,549.00</b>	<b>\$ 657,549.00</b>
<b>INTERFUND TRANSFERS</b>						
A9501.900	Transfer to Other Fur	\$ -	\$ -	\$ -	\$ -	\$ -
	Debt Service Fund	\$ -	\$ -	\$ -	\$ -	\$ -
	Specify	\$ -	\$ -	\$ -	\$ -	\$ -
A9901.900	Transfers to Other Fu	\$ -	\$ -	\$ -	\$ -	\$ -
A9950.900	Transfer to Capital	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL INTERFUND TRANSFERS</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>DEBT SERVICE</b>						
A9710.600	Serial Bonds (Princip	\$ -	\$ -	\$ -	\$ -	\$ -
A9710.700	Serial Bonds (Interes	\$ -	\$ -	\$ -	\$ -	\$ -
A9720.600	Stat. Instal. Bonds (Principal)	\$ -	\$ -	\$ -	\$ -	\$ -
A9720.700	Stat. Instal. Bonds (Interest)	\$ -	\$ -	\$ -	\$ -	\$ -
	Bond Anticipation					
A9730.600	Notes (Principal)	\$ 615,680.00	\$ 220,000.00	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00
	Bond Anticipation					
A9730.700	Notes (Interest)	\$ 16,877.00	\$ 7,490.00	\$ 25,720.00	\$ 25,720.00	\$ 25,720.00
A9740.600	Capital Notes (Principal)	\$ -	\$ -	\$ -	\$ -	\$ -
A9740.700	Capital Notes (Interes	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ 632,557.00</b>	<b>\$ 227,490.00</b>	<b>\$ 625,720.00</b>	<b>\$ 625,720.00</b>	<b>\$ 625,720.00</b>
<b>TOTAL DEBT SERVICE</b>		<b>\$ 632,557.00</b>	<b>\$ 227,490.00</b>	<b>\$ 625,720.00</b>	<b>\$ 625,720.00</b>	<b>\$ 625,720.00</b>
A962	Provisions for Other Uses	\$ -	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
<b>GRAND TOTAL GENERAL FUND APPROPRIATIONS</b>		<b>\$ 3,086,133.00</b>	<b>\$ 2,963,405.00</b>	<b>\$ 3,520,397.00</b>	<b>\$ 3,520,397.00</b>	<b>\$ 3,520,397.00</b>

SCHEDULE 1 - F

**APPROPRIATIONS - WATER FUND**

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>STAFF</b>						
LAW						
F1420.4	Contractual Expenses	\$ 919.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	TOTAL	\$ 919.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
ENGINEER						
F1440.400	Contractual Expenses	\$ 47,325.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	TOTAL	\$ 47,325.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
GRANT WRITER						
F6989.4	Contractual Exp.	\$ -	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	TOTAL	\$ -	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
<b>TOTAL STAFF</b>		<b>\$ 48,244.00</b>	<b>\$ 11,500.00</b>	<b>\$ 15,000.00</b>	<b>\$ 15,000.00</b>	<b>\$ 15,000.00</b>
<b>SPECIAL ITEMS</b>						
F1910.400	Unallocated Insuranc	\$ 12,611.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00
F1920.400	Municipal Accos. Dues					
F1930.400	Judgements & Claims					
F1950.400	Taxes on Properties					
F1990.400	Contingent Account	-	20,000.00	20,000.00	20,000.00	20,000.00
	TOTAL	\$ 12,611.00	\$ 33,000.00	\$ 33,000.00	\$ 33,000.00	\$ 33,000.00
<b>TOTAL SPECIAL ITEMS</b>		<b>\$ 12,611.00</b>	<b>\$ 33,000.00</b>	<b>\$ 33,000.00</b>	<b>\$ 33,000.00</b>	<b>\$ 33,000.00</b>
<b>HOME AND COMMUNITY SERVICES</b>						
WATER ADMINISTRATION						
F8310.100	Personnel Services	\$ 36,138.00	\$ 34,928.00	\$ 40,597.00	\$ 40,597.00	\$ 40,597.00
F8310.200	Equipment	-			\$ -	\$ -
F8310.400	Contractual Exp.	2,259.00	2,995.00	3,125.00	\$ 3,125.00	\$ 3,125.00
	TOTAL	\$ 38,397.00	\$ 37,923.00	\$ 43,722.00	\$ 43,722.00	\$ 43,722.00
SOURCE OF SUPPLY, POWER & PUMPING						
F8320.100	Personnel Services	\$ 5,044.00	\$ 14,740.00	\$ 15,949.00	\$ 15,949.00	\$ 15,949.00
F8320.200	Equipment	-			\$ -	\$ -
F8320.400	Contractual Exp.	111,810.00	400,674.00	\$ 437,484.00	\$ 408,484.00	\$ 408,484.00
	TOTAL	\$ 116,854.00	\$ 415,414.00	\$ 453,433.00	\$ 424,433.00	\$ 424,433.00
PURIFICATION						
F8330.100	Personnel Services	\$ 5,380.00	\$ 16,025.00	\$ 17,407.00	\$ 17,407.00	\$ 17,407.00
F8330.200	Equipment	-			\$ -	\$ -
F8330.400	Contractual Exp.	225,043.00	289,370.00	\$ 306,959.00	\$ 296,959.00	\$ 296,959.00
	TOTAL	\$ 230,423.00	\$ 305,395.00	\$ 324,366.00	\$ 314,366.00	\$ 314,366.00
TRANSMISSION & DISTRIBUTION						
F8340.100	Personnel Services	\$ 2,613.00	\$ 73,361.00	\$ 79,870.00	\$ 79,870.00	\$ 79,870.00
F8340.200	Equipment	-			\$ -	\$ -
F8340.400	Contractual Exp.	17,514.00	52,750.00	62,550.00	\$ 62,550.00	\$ 62,550.00
F8340.440	Conservation Prog.	-			\$ -	\$ -
F8340.475	Water-saving devices				\$ -	\$ -
	TOTAL	\$ 20,127.00	\$ 126,111.00	\$ 142,420.00	\$ 142,420.00	\$ 142,420.00
<b>TOTAL HOME AND COMMUNITY SERVICES</b>		<b>\$ 405,801.00</b>	<b>\$ 884,843.00</b>	<b>\$ 963,941.00</b>	<b>\$ 924,941.00</b>	<b>\$ 924,941.00</b>

SCHEDULE 1 - F, Water Fund Appropriations (CONT'D)

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>EMPLOYEE BENEFITS</b>						
F9010.800	State Retirement	\$ 27,375.00	\$ 31,904.00	\$ 33,000.00	\$ 33,000.00	\$ 33,000.00
F9030.800	Social Security	8,310.00	18,197.00	19,288.00	19,288.00	19,288.00
F9040.800	Workers Compensation	10,363.00	12,250.00	12,250.00	12,250.00	12,250.00
F9050.800	Unemployment Insurance	-	1,525.00	1,525.00	1,525.00	1,525.00
F9055.800	Disability Insurance	562.00	825.00	825.00	825.00	825.00
F9060.800	Hospital & Medical Insurance	79,440.00	85,283.00	99,090.00	99,090.00	99,090.00
	<b>TOTAL EMPLOYEE BENEFITS</b>	<b>\$ 126,050.00</b>	<b>\$ 149,984.00</b>	<b>\$ 165,978.00</b>	<b>\$ 165,978.00</b>	<b>\$ 165,978.00</b>
<b>TOTAL EMPLOYEE BENEFITS</b>		<b>\$ 126,050.00</b>	<b>\$ 149,984.00</b>	<b>\$ 165,978.00</b>	<b>\$ 165,978.00</b>	<b>\$ 165,978.00</b>
<b>INTERFUND TRANSFERS</b>						
F9501.900	Debt Service Fund	\$ -	\$ -	\$ -	\$ -	\$ -
	Specify:	-	-	-	-	-
F9901.900	Transfers to Other Funds					
	Specify: General	-	57,000.00	57,000.00	57,000.00	57,000.00
F9950.900	Transfer to Capital	-	-	-	-	-
	<b>TOTAL INTERFUND TRANSFERS</b>	<b>\$ -</b>	<b>\$ 57,000.00</b>	<b>\$ 57,000.00</b>	<b>\$ 57,000.00</b>	<b>\$ 57,000.00</b>
<b>TOTAL INTERFUND TRANSFERS</b>		<b>\$ -</b>	<b>\$ 57,000.00</b>	<b>\$ 57,000.00</b>	<b>\$ 57,000.00</b>	<b>\$ 57,000.00</b>
<b>DEBT SERVICE</b>						
F9710.600	Serial Bonds (Principal)	\$ 265,000.00	\$ 280,000.00	\$ 305,000.00	\$ 305,000.00	\$ 305,000.00
F9710.700	Serial Bonds (Interest)	172,391.00	160,029.00	125,875.00	125,875.00	125,875.00
F9720.600	Stat. Instal. Bonds (Principal)	-	-	-	-	-
F9720.700	Stat. Instal. Bonds (Interest)	-	-	-	-	-
F9730.600	Bond Anticipation Notes	200,000.00	77,500.00	245,000.00	245,000.00	245,000.00
F9730.700	Bond Anticipation Notes	44,997.00	17,265.00	28,220.00	28,220.00	28,220.00
	<b>TOTAL</b>	<b>\$ 682,388.00</b>	<b>\$ 534,794.00</b>	<b>\$ 704,095.00</b>	<b>\$ 704,095.00</b>	<b>\$ 704,095.00</b>
<b>TOTAL DEBT SERVICE</b>		<b>\$ 682,388.00</b>	<b>\$ 534,794.00</b>	<b>\$ 704,095.00</b>	<b>\$ 704,095.00</b>	<b>\$ 704,095.00</b>
F962	Budgetary Provisions For Other Uses	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>GRAND TOTAL WATER FUND</b>						
	<b>APPROPRIATIONS</b>	<b>\$ 1,275,094.00</b>	<b>\$ 1,671,121.00</b>	<b>\$ 1,939,014.00</b>	<b>\$ 1,900,014.00</b>	<b>\$ 1,900,014.00</b>

**SCHEDULE 1 - G**  
**APPROPRIATIONS - SEWER FUND**

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>STAFF</b>						
LAW						
G1420.4	Contractual Expense:	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	TOTAL	\$ 1,504.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
ENGINEER						
G1440.4	Contractual Expense:	\$ 79,207.00	\$ 30,000.00	\$ 37,000.00	\$ 37,000.00	\$ 37,000.00
	TOTAL	\$ 79,207.00	\$ 30,000.00	\$ 37,000.00	\$ 37,000.00	\$ 37,000.00
Grant Writer						
G6989.4	Contractual Expense:	\$ 18,900.00	\$ 15,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00
	TOTAL	\$ 18,900.00	\$ 15,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00
<b>TOTAL STAFF</b>		<b>\$ 99,611.00</b>	<b>\$ 54,000.00</b>	<b>\$ 77,000.00</b>	<b>\$ 77,000.00</b>	<b>\$ 77,000.00</b>
<b>SPECIAL ITEMS</b>						
G1910.400	Unallocated Insurance	\$ 25,264.00	\$ 28,000.00	\$ 29,400.00	\$ 29,400.00	\$ 29,400.00
G1930.400	Judgements & Claims	-	-	-	-	-
G1990.400	Contingent Account	-	20,000.00	20,000.00	20,000.00	20,000.00
	TOTAL	\$ 25,264.00	\$ 48,000.00	\$ 49,400.00	\$ 49,400.00	\$ 49,400.00
<b>TOTAL SPECIAL ITEMS</b>		<b>\$ 25,264.00</b>	<b>\$ 48,000.00</b>	<b>\$ 49,400.00</b>	<b>\$ 49,400.00</b>	<b>\$ 49,400.00</b>
<b>HOME AND COMMUNITY SERVICES</b>						
SEWER ADMINISTRATION						
G8110.100	Personnel Services	\$ 35,373.00	\$ 34,928.00	\$ 40,598.00	\$ 40,598.00	\$ 40,598.00
G8110.200	Equipment	-	-	75,000.00	75,000.00	75,000.00
G8110.400	Contractual Exp.	1,568.00	1,950.00	2,050.00	2,050.00	2,050.00
	TOTAL	\$ 36,941.00	\$ 36,878.00	\$ 117,648.00	\$ 117,648.00	\$ 117,648.00
SANITARY SEWERS						
G8120.100	Personnel Services	\$ 71,285.00	\$ 68,664.00	\$ 74,689.00	\$ 74,689.00	\$ 74,689.00
G8120.200	Equipment	-	77,279.00	13,327.00	13,327.00	13,327.00
G8120.400	Contractual Exp.	705,452.00	24,150.00	54,050.00	54,050.00	54,050.00
	TOTAL	\$ 776,737.00	\$ 170,093.00	\$ 142,066.00	\$ 142,066.00	\$ 142,066.00
SEWER TREATMENT AND DISPOSAL						
G8130.100	Personnel Services	\$ 33,799.00	\$ 30,727.00	\$ 33,529.00	\$ 33,529.00	\$ 33,529.00
G8130.200	Equipment-Secondary	178,035.00	70,000.00	-	-	-
G8130.400	Contractual Exp.	369,572.00	420,054.00	422,597.00	422,597.00	422,597.00
G8130.440	Conservation Prog.	-	-	-	-	-
	TOTAL	\$ 581,406.00	\$ 520,781.00	\$ 456,126.00	\$ 456,126.00	\$ 456,126.00
<b>TOTAL HOME AND COMMUNITY SERVICES</b>		<b>\$ 1,395,084.00</b>	<b>\$ 727,752.00</b>	<b>\$ 715,840.00</b>	<b>\$ 715,840.00</b>	<b>\$ 715,840.00</b>

SCHEDULE 1- G (Continued)  
 APPROPRIATIONS - SEWER FUND

		EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>EMPLOYEE BENEFITS</b>						
G9010.800	State Retirement	\$ 27,375.00	\$ 28,714.00	\$ 31,155.00	\$ 31,155.00	\$ 31,155.00
G9030.800	Social Security	19,423.00	17,842.00	19,788.00	19,788.00	19,788.00
G9040.800	Workers Compensati	10,363.00	12,250.00	12,250.00	12,250.00	12,250.00
G9050.800	Unemployment Ins.	-	1,525.00	1,525.00	1,525.00	1,525.00
G9055.800	Disability Insurance	562.00	825.00	825.00	825.00	825.00
G9060.800	Hospital and Medical	79,515.00	85,283.00	99,090.00	99,090.00	99,090.00
	<b>TOTAL</b>	<b>\$ 137,238.00</b>	<b>\$ 146,439.00</b>	<b>\$ 164,633.00</b>	<b>\$ 164,633.00</b>	<b>\$ 164,633.00</b>
<b>TOTAL EMPLOYEE BENEFITS</b>		<b>\$ 137,238.00</b>	<b>\$ 146,439.00</b>	<b>\$ 164,633.00</b>	<b>\$ 164,633.00</b>	<b>\$ 164,633.00</b>
<b>INTERFUND TRANSFERS</b>						
G9501.900	Debt Service Fund	\$ -	\$ -	\$ -	\$ -	\$ -
	Specify	-	-	-	-	-
G9901.900	Transfers to Other Funds					
	Specify: General	-	53,000.00	53,000.00	53,000.00	53,000.00
G9950.900	Transfers to Capital	-	-	-	-	-
		-	-	-	-	-
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 53,000.00</b>	<b>\$ 53,000.00</b>	<b>\$ 53,000.00</b>	<b>\$ 53,000.00</b>
<b>TOTAL INTERFUND TRANSFERS</b>		<b>\$ -</b>	<b>\$ 53,000.00</b>	<b>\$ 53,000.00</b>	<b>\$ 53,000.00</b>	<b>\$ 53,000.00</b>
<b>DEBT SERVICE</b>						
G9710.600	Serial Bonds (Princip	\$ -	\$ -	\$ -	\$ -	\$ -
G9710.700	Serial Bonds (Interesi	-	-	-	-	-
	Stat. Instal. Bonds					
G9720.600	(Principal)					
	Stat. Instal. Bonds					
G9720.700	(Interest)					
	Bond Anticipation					
G9730.600	Notes (Principal)	\$ 75,000.00	-	\$ -	\$ -	\$ -
	Bond Anticipation					
G9730.700	Notes (Interest)	1,125.00	-	-	-	-
	<b>TOTAL</b>	<b>\$ 76,125.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL DEBT SERVICE</b>		<b>\$ 76,125.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
G962	Budgetary Provisions	\$ -	\$ -	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00
	For Other Uses	\$ -	\$ -	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00
<b>GRAND TOTAL SEWER FUND APPROPRIATIONS</b>		<b>\$ 1,733,322.00</b>	<b>\$ 1,029,191.00</b>	<b>\$ 1,134,873.00</b>	<b>\$ 1,134,873.00</b>	<b>\$ 1,134,873.00</b>

**SCHEDULE 1 - H  
CAPITAL PROJECT FUND APPROPRIATIONS**

	EXPENDED PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
H1620.2 GENERATOR	\$ -	\$ -	\$ -	\$ -	\$ -
H1640.2 DUMP TRUCK REPLACEMENT (Two (2) new Dump Trucks)	\$ -	\$ -	\$ -	\$ -	\$ -
H3410.2 FIRE TRUCK REPLACEMENT		\$ 300,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00
H3410.2 FIRE HOUSE PROJECT	\$ 1,363,655.00	\$ 800,000.00	\$ 2,900,000.00	\$ 2,900,000.00	\$ 2,900,000.00
H7111.2 MILLBROOK PRESERVE	\$ -	\$ -	\$ -	\$ -	\$ -
H7180.4 MORIELLO POOL	\$ 11,556.00	\$ -	\$ -	\$ -	\$ -
H8130.2 SEWER- DIGESTER LID	\$ -	\$ -	\$ -	\$ -	\$ -
H8120.4 SANITARY SEWER FD (I)	\$ -	\$ -	\$ -	\$ -	\$ -
H3410.4 GENERATOR FD (DASN)	\$ -	\$ -	\$ -	\$ -	\$ -
H8122.4 SEWER SYSTEM IMPROV	\$ -	\$ -	\$ -	\$ -	\$ -
H8140.4 PEACE PARK	\$ -	\$ -	\$ -	\$ -	\$ -
H8141.4 STORM SEWER-WCS	\$ -	\$ 80,000.00	\$ -	\$ -	\$ -
H8141.4 TOWN & COUNTRY Storm	\$ -	\$ -	\$ -	\$ -	\$ -
H8320.4 WATER TANK REPLACEMENT	\$ -	\$ 487,000.00	\$ 477,000.00	\$ 477,000.00	\$ 477,000.00
H8322.4 DEP- WATER SOURCE	\$ 453,342.00	\$ 350,000.00	\$ 330,000.00	\$ 330,000.00	\$ 330,000.00
H8335.4 WATER FILTRATION PLANT	\$ 264,800.00	\$ 1,400,000.00	\$ 1,315,000.00	\$ 1,315,000.00	\$ 1,315,000.00
H8341.4 WATER IMP. PROJECT (E)	\$ -	\$ -	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00
H9901.9 TRANSFER TO OTHER FUND	\$ -	\$ -	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 2,093,353.00</b>	<b>\$ 3,417,000.00</b>	<b>\$ 5,922,000.00</b>	<b>\$ 5,922,000.00</b>	<b>\$ 5,922,000.00</b>

**SCHEDULE 2 - H**

	ACTUAL PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
H0521 ENCUMBRANCES	\$ -	\$ -	\$ -	\$ -	\$ -
H2680 INSURANCE RECOVERY	\$ -	\$ -	\$ -	\$ -	\$ -
H3097 STATE AID- CAPITAL		\$ -	\$ -	\$ -	\$ -
H3389 STATE AID-OTHER ( DASN)	\$ -	\$ -	\$ -	\$ -	\$ -
H3397 STATE AID-PUBLIC SAFETY CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -	\$ -
H3897 STATE AID - CULTURE & CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -	\$ -
H4097 FEDERAL AID-GENERAL (C) CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -	\$ -
H4397 FEDERAL AID-PUBLIC SAFETY CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -	\$ -
H4989 FEDERAL FUND- THRU ST.	\$ 519,137.00	\$ -	\$ -	\$ -	\$ -
H5031 INTERFUND TRANSFERS	\$ 890,680.00	\$ -	\$ -	\$ -	\$ -
H5710 SERIAL BOND	\$ -	\$ -	\$ -	\$ -	\$ -
H5730 BOND ANTICIPATION NOTES	\$ -	\$ 3,117,000.00	\$ 5,077,000.00	\$ 5,077,000.00	\$ 5,077,000.00
H5731 BANS REDEEMED	\$ -	\$ 300,000.00	\$ 845,000.00	\$ 845,000.00	\$ 845,000.00
H5785 INSTALLMENT PURCHASE	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL REVENUES</b>	<b>\$ 1,409,817.00</b>	<b>\$ 3,417,000.00</b>	<b>\$ 5,922,000.00</b>	<b>\$ 5,922,000.00</b>	<b>\$ 5,922,000.00</b>

ESTIMATED REVENUES OTHER THAN  
REAL PROPERTY TAXES TO BE LEVIED

GENERAL FUND

		ACTUAL PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>OTHER TAX ITEMS</b>						
A1090	Interest and Penalties on Real Property Taxes	\$ 8,675.00	\$ 8,000.00	\$ 9,500.00	\$ 9,500.00	\$ 9,500.00
	<b>TOTAL</b>	<b>\$ 8,675.00</b>	<b>\$ 8,000.00</b>	<b>\$ 9,500.00</b>	<b>\$ 9,500.00</b>	<b>\$ 9,500.00</b>
A1081	Pilot -Woodland Pond	\$ 98,317.00	\$ 105,851.00	\$ 111,420.00	\$ 111,420.00	\$ 111,420.00
	<b>TOTAL</b>	<b>\$ 98,317.00</b>	<b>\$ 105,851.00</b>	<b>\$ 111,420.00</b>	<b>\$ 111,420.00</b>	<b>\$ 111,420.00</b>
<b>NON-PROPERTY TAX ITEMS</b>						
A1130	Utilities Gross Receipts Tax	\$ 44,243.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
A1170	Franchises	32,482.00	38,000.00	38,000.00	38,000.00	38,000.00
	<b>TOTAL</b>	<b>\$ 76,725.00</b>	<b>\$ 88,000.00</b>	<b>\$ 88,000.00</b>	<b>\$ 88,000.00</b>	<b>\$ 88,000.00</b>
<b>DEPARTMENTAL INCOME</b>						
A1230	Treasurer & Clerk Fees	\$ 284.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
	Charges for Tax					
A1235	Advertising	60.00	200.00	200.00	200.00	200.00
A1255	Admin Fees (Building)	-	1,000.00	1,000.00	1,000.00	1,000.00
	<b>TOTAL</b>	<b>\$ 344.00</b>	<b>\$ 2,200.00</b>	<b>\$ 2,200.00</b>	<b>\$ 2,200.00</b>	<b>\$ 2,200.00</b>
<b>PUBLIC SAFETY</b>						
A1520	TVB Admin. Fees	\$ 10,010.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
A1560	Safety Inspection Fees	173,646.00	135,000.00	145,000.00	145,000.00	145,000.00
	<b>TOTAL</b>	<b>\$ 183,656.00</b>	<b>\$ 155,000.00</b>	<b>\$ 165,000.00</b>	<b>\$ 165,000.00</b>	<b>\$ 165,000.00</b>
<b>TRANSPORTATION</b>						
A1710	Public Works Service	\$ -	\$ -	\$ -	\$ -	\$ -
	On-Street Parking					
A1740	Meter Fees	126,552.00	110,000.00	170,000.00	170,000.00	170,000.00
A1789	Other Transportation Income	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ 126,552.00</b>	<b>\$ 110,000.00</b>	<b>\$ 170,000.00</b>	<b>\$ 170,000.00</b>	<b>\$ 170,000.00</b>
<b>HOME AND COMMUNITY SERVICES</b>						
A2089	SBA (Tree Grant)	\$ -	\$ -	\$ -	\$ -	\$ -
A2110	Zoning Fees	4,210.00	10,000.00	10,000.00	10,000.00	10,000.00
A2115	Planning Board Fees	52,723.00	35,000.00	40,000.00	40,000.00	40,000.00
	<b>TOTAL</b>	<b>\$ 56,933.00</b>	<b>\$ 45,000.00</b>	<b>\$ 50,000.00</b>	<b>\$ 50,000.00</b>	<b>\$ 50,000.00</b>
<b>INTERGOVERNMENTAL CHARGES</b>						
A2262	Services for Other Governments	\$ 357,491.00	\$ 339,299.00	\$ 534,552.00	\$ 534,552.00	\$ 534,552.00
	Sign Removal					
A2302	Services	-	900.00	900.00	900.00	900.00
	Misc. Revenue-					
A2389	Other Govt	13,397.00	24,780.00	-	-	-
	<b>TOTAL</b>	<b>\$ 370,888.00</b>	<b>\$ 364,979.00</b>	<b>\$ 535,452.00</b>	<b>\$ 535,452.00</b>	<b>\$ 535,452.00</b>

SCHEDULE 2 - A (Cont'd)

ESTIMATED REVENUES OTHER THAN REAL PROPERTY TAXES TO BE LEVIED

GENERAL FUND

		ACTUAL PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>USE OF MONEY AND PROPERTY</b>						
A2401	Interest Earnings	\$ 2,284.00	\$ 18,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00
A2410	Rental Real Property					
A2450	Commissions	\$ -				
	<b>TOTAL</b>	<b>\$ 2,284.00</b>	<b>\$ 18,000.00</b>	<b>\$ 13,000.00</b>	<b>\$ 13,000.00</b>	<b>\$ 13,000.00</b>
<b>LICENSES AND PERMITS</b>						
	Business & Occupational Licenses	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
A2501						
A2530	Games of Chance	-	-	-	-	-
A2590	Permits	\$ 3,450.00	\$ 7,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00
	<b>TOTAL</b>	<b>\$ 7,450.00</b>	<b>\$ 11,000.00</b>	<b>\$ 13,000.00</b>	<b>\$ 13,000.00</b>	<b>\$ 13,000.00</b>
<b>FINES &amp; FORFEITURES</b>						
A2610	Fines & Forfeited Bail	\$ 110,300.00	\$ 130,000.00	\$ 180,000.00	\$ 180,000.00	\$ 180,000.00
	<b>TOTAL</b>	<b>\$ 110,300.00</b>	<b>\$ 130,000.00</b>	<b>\$ 180,000.00</b>	<b>\$ 180,000.00</b>	<b>\$ 180,000.00</b>
<b>SALES OF PROPERTY AND COMPENSATION</b>						
A2650	Sales of Scrap	\$ 2,047.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
A2660	Sale of Real Property	-	-	-	-	-
A2665	Sales of Equipment	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
A2680	Insurance Recoveries	8,288.00	-	-	-	-
A2690	Other Comp. for Loss					
	<b>TOTAL</b>	<b>\$ 20,335.00</b>	<b>\$ 11,000.00</b>	<b>\$ 11,000.00</b>	<b>\$ 11,000.00</b>	<b>\$ 11,000.00</b>
<b>MISCELLANEOUS</b>						
A2701	Appropriations Expenses of Prior					
A2705	Gifts and Donations Premium on	\$ 5,100.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
A2710	Obligations Unclassified	\$ 5,506.00	-	-	-	-
A2770	Revenues	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ 10,606.00</b>	<b>\$ 5,000.00</b>	<b>\$ 5,000.00</b>	<b>\$ 5,000.00</b>	<b>\$ 5,000.00</b>
<b>STATE AID</b>						
A2750	AIM-Aid and Incentives	\$ 72,724.00	\$ 72,724.00	\$ 72,724.00	\$ 72,724.00	\$ 72,724.00
A3005	State Aid- MTG Tax	\$ 81,975.00	\$ 85,000.00	\$ 105,000.00	\$ 105,000.00	\$ 105,000.00
	State Aid Rea Property	\$ -	\$ -	\$ -	\$ -	\$ -
A3040	Administration	\$ -	\$ -	\$ -	\$ -	\$ -
A3060	Records Mgt.	\$ -	\$ -	\$ -	\$ -	\$ -
A3089	State Aid-FEMA	\$ -	\$ -	\$ -	\$ -	\$ -
A3097	State Aid-Capital	\$ -	\$ -	\$ -	\$ -	\$ -
A3389	State Aid-DASNY Consolidated	\$ 190,000.00	\$ -	\$ -	\$ -	\$ -
A3501	Highway Aid	\$ 139,724.00	\$ 125,992.00	\$ 150,656.00	\$ 150,656.00	\$ 150,656.00
	State Aid for Youth Programs	\$ -	\$ -	\$ -	\$ -	\$ -
A3820						
A3889	State Aid- grants	\$ 30,220.00	\$ -	\$ -	\$ -	\$ -
A3995	Code Enforcement	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ 514,643.00</b>	<b>\$ 288,716.00</b>	<b>\$ 333,380.00</b>	<b>\$ 333,380.00</b>	<b>\$ 333,380.00</b>

SCHEDULE 2 - A (Cont'd)

ESTIMATED REVENUES OTHER THAN REAL PROPERTY TAXES TO BE LEVIED

GENERAL FUND

		ACTUAL PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>FEDERAL AID</b>						
A4089	Federal Aid-FEMA	\$ -	\$ -	\$ -	\$ -	\$ -
A4960	FEMA Reimburseme	\$ -	\$ -	\$ -	\$ -	\$ -
A4097	Federal Aid-Capital P	\$ -	\$ -	\$ -	\$ -	\$ -
A4989	Federal Aid- Sidewall	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>INTERFUND TRANSFERS</b>						
A5031	Interfund Transfers	\$ 150,329.00	\$ 110,000.00	\$ 110,000.00	\$ 110,000.00	\$ 110,000.00
A5730	Bond Anticipation No	\$ -	\$ -	\$ -	\$ -	\$ -
<b>GRAND TOTAL ESTIMATED REVENUES OTHER THAN REAL PROPERTY TAXES - GENERAL FUND</b>		<b>\$ 1,738,037.00</b>	<b>\$ 1,447,746.00</b>	<b>\$ 1,791,952.00</b>	<b>\$ 1,791,952.00</b>	<b>\$ 1,791,952.00</b>

SCHEDULE 2 - F

ESTIMATED REVENUES  
WATER FUND

		ACTUAL PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>HOME &amp; COMMUNITY SERVICES</b>						
<b>WATER SALES AND CHARGES</b>						
F2140	Metered Water Sales	\$ 560,781.00	\$ 748,006.00	\$ 735,074.00	\$ 735,074.00	\$ 735,074.00
F2144	Water Service Charges	3,620.00	9,000.00	9,000.00	9,000.00	9,000.00
F2148	Interest and Penalties on Water Rents	7,737.00	12,000.00	12,000.00	12,000.00	12,000.00
F2378	Water Services for Other Governments	548,309.00	\$ 775,087.00	\$ 778,837.00	\$ 778,837.00	\$ 778,837.00
	<b>TOTAL</b>	<b>\$ 1,120,447.00</b>	<b>\$ 1,544,093.00</b>	<b>\$ 1,534,911.00</b>	<b>\$ 1,534,911.00</b>	<b>\$ 1,534,911.00</b>
<b>USE OF MONEY AND PROPERTY</b>						
F2401	Interest and Earnings	\$ 761.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
	<b>TOTAL</b>	<b>\$ 761.00</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>	<b>\$ 10,000.00</b>
<b>SALES OF PROPERTY &amp; COMPENSATION</b>						
<b>FOR LOSSES, MISC.</b>						
F2650	Sale of Scrap & Excess	\$ 325.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
F2680	Insurance Recoveries	-	-	-	-	-
	<b>TOTAL</b>	<b>\$ 325.00</b>	<b>\$ 5,000.00</b>	<b>\$ 5,000.00</b>	<b>\$ 5,000.00</b>	<b>\$ 5,000.00</b>
<b>MISCELLANEOUS</b>						
F2701	Refund of Prior Years Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -
F2710	Premium on BAN Unclassified	\$ -	\$ -	\$ -	\$ -	\$ -
F2770	Revenues	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>STATE AID</b>						
F3389	State Aid- Grant	\$ -	\$ -	\$ -	\$ -	\$ -
<b>FEDERAL AID</b>						
F4989	Grant	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>INTERFUND TRANSFERS</b>						
F5031	Interfund Transfers	\$ -	\$ -	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00
F5730	Bond Anticipation Note	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200,000.00</b>	<b>\$ 200,000.00</b>	<b>\$ 200,000.00</b>
<b>GRAND TOTAL ESTIMATED REVENUES WATER FUND</b>		<b>\$ 1,121,533.00</b>	<b>\$ 1,559,093.00</b>	<b>\$ 1,749,911.00</b>	<b>\$ 1,749,911.00</b>	<b>\$ 1,749,911.00</b>

**SCHEDULE 2-G  
ESTIMATED REVENUES  
SEWER FUND**

		ACTUAL PREVIOUS YEAR	CURRENT BUDGET AS MODIFIED	TENTATIVE BUDGET	BUDGET OFFICER REC	FINAL BUDGET ADOPTED
<b>HOME AND COMMUNITY SERVICES</b>						
<b>SEWER SALES AND CHARGES</b>						
G2120	Sewer Rents	\$ 490,212.00	\$ 527,552.00	\$ 580,838.00	\$ 580,838.00	\$ 580,838.00
G2122	Sewer Charges	300.00	600.00	1,000.00	1,000.00	1,000.00
G2128	Interest & Penalties on Sewer Accounts	1,745.00	5,000.00	5,000.00	5,000.00	5,000.00
G2374	Sewer Services for Other Governments	450,545.00	493,039.00	545,035.00	545,035.00	545,035.00
	<b>TOTAL</b>	<b>\$ 942,802.00</b>	<b>\$ 1,026,191.00</b>	<b>\$ 1,131,873.00</b>	<b>\$ 1,131,873.00</b>	<b>\$ 1,131,873.00</b>
<b>USE OF MONEY AND PROPERTY</b>						
G2401	Interest and Earnings	\$ 147.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
	<b>TOTAL</b>	<b>\$ 147.00</b>	<b>\$ 3,000.00</b>	<b>\$ 3,000.00</b>	<b>\$ 3,000.00</b>	<b>\$ 3,000.00</b>
<b>SALES OF PROPERTY AND COMPENSATION FOR LOSSES, MISC.</b>						
G2650	Sale of Scrap & Eces	\$ -	\$ -	\$ -	\$ -	\$ -
G2680	Insurance Recoveries	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>MISCELLANEOUS</b>						
G2701	Refund of Prior Yr Ex	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
G2710	Premium of Obligatio	\$ -	\$ -	\$ -	\$ -	\$ -
G2770	Misc. Revenue	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>STATE AID</b>						
G3089	State Aid - FEMA	\$ -	\$ -	\$ -	\$ -	\$ -
G3389	State Aid-DASNY	\$ -	\$ -	\$ -	\$ -	\$ -
G3901	State Oper/Maint.	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>FEDERAL AID</b>						
G4989	Federal Aid- CDBG C	\$ 693,000.00	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ 693,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>INTERFUND TRANSFERS</b>						
G5031	Interfund Transfers	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>GRAND TOTAL ESTIMATED REVENUES SEWER FUND</b>		<b>\$ 1,635,949.00</b>	<b>\$ 1,029,191.00</b>	<b>\$ 1,134,873.00</b>	<b>\$ 1,134,873.00</b>	<b>\$ 1,134,873.00</b>

**2022 - 2023 DEBT SCHEDULE**

Due	Issue & Type	Balance Due	General		Water		Sewer		Total
			Principal	Interest	Principal	Interest	Principal	Interest	
<b>Refinanced</b>	<b>Serial Bond \$2.2M, 4.14%</b>								
9/1/2022	Water Improvements Water Tank/Meters	780,000.00			155,000.00	3,900.00			155,000.00
	2025/2026 - balance \$755,000								
	Refinanced for \$780,000 5yr 1%								
3/1/2023	Interest Payment (#2)					3,125.00			
20yr	Serial Bond \$3,850,000.00 2.744%	3,425,000.00							
10/1/2022	Interest payment only					59,425.00			
4/1/2023	Principal & Interest				150,000.00	59,425.00			150,000.00
	<b>BAN 2021 - 4,722,000 1%</b>								
9/16/2022	Water Tank	477,000.00			10,000.00	4,770.00			10,000.00
	Water Filtration Plant	145,000.00			10,000.00	1,450.00			10,000.00
	Water Filtration Plant	1,020,000.00			15,000.00	10,200.00			15,000.00
	DEP Project Water Source	280,000.00			100,000.00	2,800.00			100,000.00
	DEP Project Water Source	250,000.00			100,000.00	2,500.00			100,000.00
	Water Filtration Plant	150,000.00			5,000.00	1,500.00			5,000.00
	EFC Project ( New BAN)	500,000.00			5,000.00	5,000.00			5,000.00
	2018 Seagrave maurader II	200,000.00	100,000.00	2,000.00					100,000.00
	Fire Station Shared w/Town	750,000.00	200,000.00	7,500.00					200,000.00
	Fire Station- Shared w/Town	950,000.00	200,000.00	9,500.00					200,000.00
2/2/2023	Fire Station 1.2M 56%	1,200,000.00	100,000.00	6,720.00					100,000.00
	<b>TOTAL</b>	<b>10,127,000.00</b>	<b>600,000.00</b>	<b>25,720.00</b>	<b>550,000.00</b>	<b>154,095.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,150,000.00</b>
	<b>Outstanding Debt</b>								
	General	\$3,100,000.00							
	Water	\$2,822,000.00							
	Sewer	\$0.00							
	<b>TOTAL- BANS</b>	<b>5,922,000.00</b>							
	Water - Serial Bonds	4,205,000.00							
	<b>Total Debt</b>	<b>10,127,000.00</b>							

**RESOLUTION:**

TO AMEND THE WATER RATES FOR THE VILLAGE OF NEW PALTZ

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF NEW PALTZ, NEW YORK AS FOLLOWS:

WATER RATES OF THE VILLAGE OF NEW PALTZ SHALL BE SET ACCORDING TO THE FOLLOWING SCHEDULE AND SHALL BE IMPLEMENTED AND EFFECTIVE AS OF NOVEMBER 15, 2012.

**RATE PER GALLON  
PER QUARTER**

**VILLAGE**

**TOWN**

Minimum (up to 4000)	\$18.75	\$28.13
4001 to 50,000	\$0.004688	\$0.007032
50,001 to 100,000	\$0.005156	\$0.077344
100,001 to 200,000	\$0.005672	\$0.008508
200,001 to 400,000	\$0.006239	\$0.009359
400,001 to 750,000	\$0.006863	\$0.010295
750,001 and above	\$0.007549	\$0.011325

**RATE PER CUBIC FOOT  
PER QUARTER**

**VILLAGE**

**TOWN**

Minimum (up to 500)	\$18.75	\$28.13
501 to 7,000	\$0.037500	\$0.056250
7,001 to 15,000	\$0.041250	\$0.061875
15,001 to 25,000	\$0.045375	\$0.068063
25,001 to 50,000	\$0.049913	\$0.074870
50,001 to 100,000	\$0.054904	\$0.082356
100,001 and above	\$0.060394	\$0.090591

**EXHIBIT 7**

Village of New Paltz NYSDEC Reports of Non Compliance Events  
For Sanitary Sewer Overflows



*Tim Rogers, Mayor*

*KT Tobin, Deputy Mayor*

*Trustees: Don Kerr, Dennis Young & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Alberta G. Shaw  
Village Clerk*

April 18, 2019

Dayo Adewole, P.E.  
Professional Engineer 1 (Environmental), Division of Water, Region 3  
New York State Department of Environmental Conservation  
100 Hillside Avenue, Suite 1W, White Plains, NY 10603

To Whom It May Concern,

On Wednesday, April 18, 2019 our department received a call regarding a possible sewer blockage on Colonial Dr. After investigating we found a blockage between manholes at the said location, during operations of cleaning the sewer main our crew witnessed a small overflow of approximately 50 gallons of sewage overflow into a nearby catch basin, all visible debris were cleaned up, lime was spread over the area.

Sincerely,

Gene Bleu Terwilliger  
Superintendent of Public Works Department

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4305 • TTY Available

WWW.VILLAGEOFNEWPALTZ.ORG • [info@villageofnewpaltz.org](mailto:info@villageofnewpaltz.org)

The Village of New Paltz prohibits discrimination against and harassment of any person because of race, color, national or ethnic origin, age, religion, disability, sex, sexual orientation, gender identity and expression, veteran status, or any other characteristic protected under applicable federal or state law.



*Tim Rogers, Mayor*

*KT Tobin, Deputy Mayor*

*Trustees: Michele Zipp, Alexandria Wojcik & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Alberta G. Shaw  
Village Clerk*

October 21, 2019

Mr. Douglas Upright  
NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

Mr. Upright,

On Friday, October 18, 2019 our department received a call regarding a possible sewer blockage on Colonial Drive. After investigating we found a blockage between manholes at the said location, during operations of cleaning the sewer main the dpw witnessed an overflow of approximately 200 gallons of sewage. This overflow was caused by a grease blockage in the sewer line. All visible debris was cleaned up and lime was spread over the area and degreasing chemicals were added in the line.

Sincerely,

Gene Bleu Terwilliger  
Superintendent

25 PLATTEKILL AVI • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4105 • TTY Available

WWW.VILLAGEOFNEWPALTZ.ORG

The Village of New Paltz prohibits discrimination against and harassment of any person because of race, color, national or ethnic origin, age, religion, disability, sex, sexual orientation, gender identity and expression, veteran status, or any other characteristic protected under applicable federal or state law.



*Tim Rogers, Mayor*

*KT Tobin, Deputy Mayor*

*Trustees: Michele Zipp, Alexandria Wojcik & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Alberta G. Shaw  
Village Clerk*

October 31, 2019

Mr. Douglas Upright  
NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

Mr. Upright,

On Wednesday, October 30, 2019 this department received a call regarding a possible sewer overflow on Colonial Drive. After investigating we found a blockage between manholes at the said location, during operations of cleaning the sewer main the dpw witnessed an overflow of approximately 100 gallons of sewage. This overflow was caused by a grease blockage in the sewer line. All visible debris was cleaned up and lime was spread over the area and degreasing chemicals were added in the line.

Sincerely,

Joseph Granieri  
Foreman

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4305 • TTY Available

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VILLAGE OF NEW PALTZ

The Village of New Paltz prohibits discrimination against and harassment of any person because of race, color, national or ethnic origin, age, religion, disability, sex, sexual orientation, gender identity and expression, veteran status, or any other characteristic mentioned and prohibited in the Code of Ordinances.



*Tim Rogers, Mayor*

*KT Tobin, Deputy Mayor*

*Trustees: Michele Zipp, Alexandria Wojcik & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Alberta G. Shaw  
Village Clerk*

November 25, 2019

Mr. Douglas Upright  
NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

Mr. Upright,

On Sunday, November 24, 2019 the Department of Public Works received a call from the New Paltz Police Department regarding multiple sewer overflows throughout the village. Upon arrival it was found that manholes on Prospect Street, Mulberry Street, Water Street and Broadhead Avenue had overflowed. The department called and left a message with the DEC and reported online with NY Alert. These overflows were caused by heavy rains and saturated ground. Our sewer treatment plant recorded 3 inches of rain. All visible debris was cleaned up and lime was spread over the affected area.

Sincerely,

Joseph Granieri  
Foreman

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4305 • TTY Available

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The Village of New Paltz prohibits discrimination against and harassment of any person because of race, color, national or ethnic origin, age, religion, disability, sex, sexual orientation, gender identity and expression, veteran status, or any other characteristic.



*Tim Rogers, Mayor*

*KT Tobin, Deputy Mayor*

*Trustees: Don Kerr, Dennis Young & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Alberta G. Shaw  
Village Clerk*

February 24, 2020

NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

To Whom It May Concern,

On Friday, February 21, 2020 the Department of Public Works received a complaint of a sewer backup at the corner of Henry W Dubois and Colonial Drive. Upon arrival this department found the line flowing freely and no record of pump station faults. This department ran the line with degreaser and didn't sense any obstructions. Please contact me if you need any further information.

Sincerely,

Gene Bleu Terwilliger  
Superintendent of Public Works Department



*Tim Rogers, Mayor*

*KT Tobin, Deputy Mayor*

*Trustees: Michele Zipp, Alexandia Wojcik & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Alberta G. Shaw  
Village Clerk*

NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

May 7, 2020

To Whom It May Concern,

At approximately 1pm on May 5, 2020 The Village of New Paltz Department of Public Works responded to what was thought to be a water main break located in front of 12 Main Street. After the blacktop was removed, Village staff noticed they were now dealing with sewer at which time our effort then turned to trying to clear the sewer blockage. The Village crew removed a large amount of non-flushable wipes and towel type material including several pieces of broken clay tile main. After the Village realized the extent of the condition, Roehr's Construction was called in to set up emergency bypass pumping to eliminate the sewer overflow. As of 7am on May 7, 2020 Roehr's Construction has begun excavation to make the necessary repairs.

Sincerely,

Gene Bleu Terwilliger  
Superintendent of Public Works Department

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4305 • TTY Available

WWW.VILLAGEOFNEWPALTZ.ORG • VONP@VILLAGEOFNEWPALTZ.ORG

The Village of New Paltz prohibits discrimination against and harassment of any person because of race, color, national or ethnic origin, age, religion, disability, sex, sexual orientation, gender identity and expression, veteran status, or any other characteristics.



*Tim Rogers, Mayor*

*Alexandria Wojcik, Deputy Mayor*

*Trustees: Michele Zipp, Stana Weisburd & William Murray*

*Nancy Branch  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Village Clerk*

Aug 24, 2021

NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

To Whom It May Concern,

On Monday, August 23, 2021 during a heavy rain event the Department of Public Works during a routine inspection found four manholes overflowing. The manhole locations affected were Water Street, our entrance to our Sewer Treatment Plant on Huguenot Street, Mulberry Street and Broadhead Avenue.

Our Sewer Plant recorded four inches of rain for the entire storm event. This department monitored all overflows, when the overflows ended we cleaned up all visible debris and spread lime over the affected area. Please contact me if you need any further information.

Sincerely,

Gene Bleu Terwilliger  
Superintendent of Public Works Department

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4305 • TTY Available

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*Tim Rogers, Mayor*

*Alexandra Wojcik, Deputy Mayor*

*Trustees: Michele Lipp, Stann Weisburd & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Village Clerk*

September 3, 2021

NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

To Whom It May Concern,

On Wednesday, September 1, 2021 during Tropical Storm Ida the Department of Public Works during a routine inspection found seven manholes overflowing. The manhole locations affected were Mohonk Avenue, Henry W Dubois, Colonial Drive, Prospect Street, Broadhead Avenue, Mulberry Street and Huguenot Street.

Our Sewer Plant recorded 4.75 inches of rain for the entire storm event and flash flooding. This department monitored all overflows, when the overflows ended we cleaned up all visible debris and spread lime over the affected area. Please contact me if you need any further information.

Sincerely,

A handwritten signature in black ink, appearing to read "Gene Bleu Terwilliger".

Gene Bleu Terwilliger  
Superintendent of Public Works Department

25 PLATTEKILL AVE • NEW PALTZ, NY 12561  
PHONE 845.255.0130 • FAX 845.255.4305 • TTY Available

[WWW.VILLAGEOFNEWPALTZ.ORG](http://WWW.VILLAGEOFNEWPALTZ.ORG) • [VONP@VILLAGEOFNEWPALTZ.ORG](mailto:VONP@VILLAGEOFNEWPALTZ.ORG)

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*Tim Rogers, Mayor*

*Alexandria Wojcik, Deputy Mayor*

*Trustees: Michele Zipp, Stan Wersburd & William Murray*

*Nancy Branco  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Village Clerk*

October 27, 2021

NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

To Whom It May Concern,

On Tuesday, October 26, 2021 during a heavy rain event the Department of Public Works during a routine inspection found four manholes overflowing. The manhole locations affected were Water Street, Mulberry Street, intersection of Colonial Drive and Henry W Dubois Drive and Broadhead Avenue.

Our Sewer Plant recorded four and a half inches of rain for the entire storm event. This department monitored all overflows, when the overflows ended all visible debris was cleaned up and lime was spread over the affected areas. Please contact me if you need any further information.

Sincerely,

Gene Bleu Terwilliger  
Superintendent of Public Works Department

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE: 845.255.0130 • FAX: 845.255.4305 • TTY Available

[WWW.VILLAGEOFNEWPALTZ.ORG](http://WWW.VILLAGEOFNEWPALTZ.ORG) • [VONP@VILLAGEOFNEWPALTZ.ORG](mailto:VONP@VILLAGEOFNEWPALTZ.ORG)

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**Ulster, New Paltz, Sewage Discharge, walkill river, Fishing Area**

**Opened On:** Apr 08, 2022 11:42:02 EDT - by Robert Coddington  
**Last Updated On:** Apr 08, 2022 11:42:02 EDT - by Robert Coddington  
**Closed On:** -

**OPEN**

**Notification:** Apr 08, 2022 11:42:02 EDT

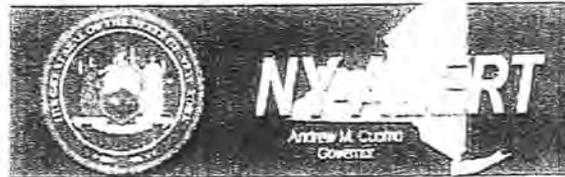
Title	ID	Phase	Sent By	Incident Template	Confirmed	Not Confirmed	Unreachable
Ulster, New Paltz, Sewage Discharge, walkill river, Fishing Area	2631273059 189897	New	Robert Coddington	New Paltz (V) WWTF, NY0030082, SPRTK	0	802	113

**Message** (Customized Email below)

Ulster, New Paltz, Sewage Discharge, walkill river, Fishing Area walkill river

Type: Nixle Event Subscriptions, CAP RSS Feed

**Customized Email**



The New Paltz (V) WWTF NY0030082, NY0030082 is issuing this notification.

Discharge location: 71 Huguenot street, New Paltz, NY

Location details: sewer treatment facility

Waterbody affected: walkill river

Discharge description: plant unable to keep up with inflow so excess being pumped out by flood pumps

Potentially impacted public areas: Fishing Area - walkill river

Discharge date and time: 04-08-2022 11:00:00

Discharge duration: approximately 8 hours Hours

Discharge reason: Weather Conditions - excessive rainfall caused river flooding backing up in to plant

Legal Notes: contain discharge notes

Discharge rate: discharge 350 gpm (Gallons per Minute) Estimated

Discharge: untreated

Additional info: information

02/27/20

02/27/20 08:00 AM 02/27/20 08:00 AM 02/27/20 08:00 AM

April 11, 2022

Douglas J. Upright, P.E.  
New York State Department of Environmental Conservation  
21 South Platt Corners Rd. New Paltz NY 12561

Dear Mr. Upright,

The following is a summary of the overflow event on April 8, 2022.

We received 4.32 inches of rain during the night of April 7-April 8, 2022.

11:00 AM our primary clarifiers started to overflow.

The overflow went into our stormwater system and into the Wallkill River.

The overflow was at a rate of approximately 350 GPM. The event lasted from 11:00 AM until about 7:00 PM. We cleaned the impacted area.

We are taking apart the check valve that keeps the Wallkill River out of the plant on the effluent line to ensure proper operation.

Please feel free to contact me with any questions.

Best,



Chris Jaeger

Operator

SECTION 1

New York State Department of Environmental Conservation  
Division of Water

Report Noncompliance Event

To: DEC Water Contact

Report type:  5 day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

SECTION 2

SPDES #: NY- 0030082 Facility: V/O New Paltz WWTP

Date of noncompliance: Location (Outfall, Treatment Unit, or Pump Station): Primary clarifiers

Description of noncompliance(s) and cause(s): Received 4.3" of rain. Caused excessive plant flow and Wallkill River to back-up into plant.

Primary Clarifiers over flowed from aproimatly 11:00AM-7:00 PM at a rate of about 350 GPM

Has event ceased? (Yes) (No) If so, when? 4/8/2022 Was event due to plant upset? (Yes) (No) SPDES limits violation (Yes) (No)

Start date, time of event: 4/8/2022 11:00 (AM)(PM) End date, time of event: 4/8/2022 7:00 (AM)(PM)

Date, time oral notification made to DEC? 4/8/2022 11:00 (AM)(PM) DEC Official contacted: Douglas Upright

Immediate corrective actions: Set up additional pumps to keep facility from flooding.

Preventive (long term) corrective actions: We are rebuilding flaper valve leaving the plant to ensure proper operation.

SECTION 3

Complete this section if event was a bypass:

Bypass amount: Was prior DEC authorization received for this event? (Yes)(No)  
DEC Official contacted: Date of DEC approval

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

Printed by Environmental Consultants, LLC

SECTION 4

Facility Representative: Chris Jaeger Title: Operator Date: 4/11/2022

Phone #: (845) 486-1030 Fax #: (845) 473-0560



*Tom Rogers, Mayor*

*Alexandra Wojcik, Deputy Mayor*

*Trustees: Michele Zipp, Stana Weisburd & William Murray*

*Nancy Brauer  
Treasurer*

*Gene Bleu Terwilliger  
Superintendent Public Works*

*Village Clerk*

April 11, 2022

NYSDEC  
21 South Putt Corners Road  
New Paltz, New York 12561

To Whom It May Concern,

On Friday, April 8, 2022 during a heavy rain event the Department of Public Works during a routine inspection found four manholes overflowing. The manhole locations affected were Mulberry Street, Mohonk Avenue, Henry W Dubois Drive and Broadhead Avenue.

Our Sewer Plant recorded upwards of four inches of rain for the entire storm event. This department monitored all overflows, when the overflows ended all visible debris was cleaned up and lime was spread over the affected areas. Please contact me if you need any further information.

Sincerely,

Gene Bleu Terwilliger  
Superintendent of Public Works Department

25 PLATTEKILL AVE • NEW PALTZ, NY 12561

PHONE 845.255.0130 • FAX 845.255.4305 • TTY Available

WWW.VILLAGEOFNEWPALTZ.ORG • VDMPT@VILLAGEOFNEWPALTZ.ORG

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Appendix B



New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact Doug Upright DEC Region: 3

Report Type:  Query  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow  Other

SECTION 1

SPDES #: NY-0030082 Facility: Village of New Paltz  
Date of noncompliance: 4/8/22 Location (Outfall, Treatment Unit, or Pump Station): Manhunk Ave  
Description of noncompliance(s) and cause(s): Manhole overflow due to excessive rainfall of 4.1"

Has event ceased? yes If so, when? 2:00 AM Was event due to plant upset? NO SPDES limits violated?  
Start date, time of event: 4/8/22 12:40 am End date, time of event: 4/8/22 2:00 am  
Date, time oral notification made to DEC? 4/8/22 1:00 am DEC Official contacted: Doug Upright  
Immediate corrective actions: Monitor System

Preventive (long term) corrective actions: Continue to work on I+I

SECTION 3

Complete this section if event was a bypass:

Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? NO

DEC Official contacted: \_\_\_\_\_ Date of DEC approval: \_\_\_\_\_

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: Cene Brea Tomulliger Title: Super Date: 4/11/22

Phone #: (845) 255-0130 Fax #: (845) 255-3526

I certify under penalty of law that this document and all attachments were prepared under the direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly false information including the revocation of this and impairment for ongoing violations.

Cene Brea Tomulliger  
Signature of Principal Executive Officer or Authorized Agent

Appendix B



New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact Doug Upright DEC Region: 3

Report Type:  SLUR  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow  Other

SECTION 2

SPDES #: NY-CO3005.2 Facility: Village of New Paltz

Date of noncompliance: 4/8/22 Location (Outfall, Treatment Unit, or Pump Station): Co Broadhead Ave

Description of noncompliance(s) and cause(s): Manhole overflow due to excessive rainfall of 4.7"

Has event ceased? yes If so, when? 4/8/22 Was event due to plant upset? no SPDES limits violated?

Start date, time of event: 4/8/22 12:35 am End date, time of event: 4/8/22 2:00 am

Date, time oral notification made to DEC? 4/8/22 1:00 am DEC Official contacted: Doug Upright

Immediate corrective actions: Monitor System

Preventive (long term) corrective actions: Continue to work on I+I

SECTION 3

Complete this section if event was a bypass:  
Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? No  
DEC Official contacted: \_\_\_\_\_ Date of DEC approval: \_\_\_\_\_  
Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

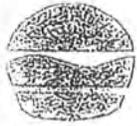
SECTION 4

Facility Representative: Gene Blen Jerwill Title: Supervisor Date: 4/11/22  
Phone #: (845) 255-0130 Fax #: (845) 255-3526

I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, and those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Gene Blen Jerwill  
Principal Executive Officer  
Municipal Government

Appendix E



New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact Doug Upright DEC Region: 3

Report Type:  Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow  Other

SECTION 2

SPDES #: NY-0030082 Facility: Village of New Paltz  
Date of noncompliance: 4/8/22 Location (Outfall, Treatment Unit, or Pump Station): Smulberry St  
Description of noncompliance(s) and cause(s): Manhole overflow due to excessive rainfall of 4.7"

Has event ceased? yes If so, when? 4/8/22 Was event due to plant upset? no SPDES limits violated?  
Start date, time of event: 4/8/22 12:45 am End date, time of event: 4/8/22 2:00 am  
Date, time oral notification made to DEC? 4/8/22 1:00 am DEC Official contacted: Doug Upright  
Immediate corrective actions: Monitor System

Preventive (long term) corrective actions: Continue to work on I+I

SECTION 3

Complete this section if event was a bypass:  
Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? No  
DEC Official contacted: \_\_\_\_\_ Date of DEC approval: \_\_\_\_\_  
Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2, also.

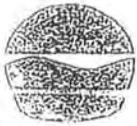
SECTION 4

Facility Representative: Gene Ben Terwilliger Title: Super Date: 4/11/22  
Phone #: (845) 255-0130 Fax #: (845) 255-3526

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the revocation of title and imprisonment for knowing violations.

Gene Ben Terwilliger  
Signature of Principal Executive  
Officer or Authorized Agent

Appendix B



New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact Doug Upright DEC Region: 3

Report Type:  3 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow  Other

SECTION 2

SPDES #: NY-0030032 Facility: Village of New Paltz  
Date of noncompliance: 4/8/22 Location (Outfall, Treatment Unit, or Pump Station): 82 Henry W Dubois  
Description of noncompliance(s) and cause(s): Manhole overflow due to excessive rainfall of 4"

Has event ceased? yes If so, when? 4/8/22 Was event due to plant upset? no SPDES limits violated?  
Start date, time of event: 4/8/22 12:50 am End date, time of event: 4/8/22 2:00 am  
Date, time oral notification made to DEC: 4/8/22 1:00 am DEC Official contacted: Doug Upright  
Immediate corrective actions: monitor system

Preventive (long term) corrective actions: Continue to work on I+I

SECTION 3

~~Complete this section if event was a bypass:~~  
Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? NO  
DEC Official contacted: \_\_\_\_\_ Date of DEC approval: \_\_\_\_\_  
~~Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2, also.~~

SECTION 4

Facility Representative: Gene Blain Terwilliger Title: Super Date: 4/11/22  
Phone #: (845) 255-0130 Fax #: (845) 255-3526

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information furnished is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or authorized Agent

**EXHIBIT 8**

**Opinion of Probable Costs**

VILLAGE OF NEW PALTZ SANITARY SEWER SYSTEM

**2022 VILLAGE OF NEW PALTZ SMALL CITIES SEWER APPLICATION  
 VILLAGE OF NEW PALTZ, ULSTER COUNTY, NEW YORK  
 OPINION OF PROBABLE COSTS**

March 2022

Item	Description	Pay Unit	Unit Price	Est. Qty.	Est. Cost	Total
1	Maintenance & Protection of Traffic	lump sum	\$ 20,000.00	1	\$ 20,000	\$ 20,000.00
2	Site Preparation and Maintenance including ByPass Pumping	lump sum	35,000.00	1	\$ 35,000	\$ 35,000.00
4	Furnish and Install 8" Dia. Sanitary Sewer	lf	150.00	2,395	\$ 359,250	\$ 359,250.00
5	Sanitary Manholes	each	6,500.00	13	\$ 84,500	\$ 84,500.00
6	Trench Rock Excavation	cy	250.00	50	\$ 12,500	\$ 12,500.00
7	1 1/2" Asphalt Overlay	ton	120.00	535	\$ 64,200	\$ 64,200.00
8	Select Fill Material	cy	50.00	1,050	\$ 52,500	\$ 52,500.00
10	Reconnect House Laterals	each	500.00	49	\$ 24,500	\$ 24,500.00
12	Construction Inspection	lump sum	50,000.00	1	\$ 50,000	\$ 50,000.00
<b>Construction Sub-Total</b>					<b>\$ 702,450.00</b>	<b>\$ 702,450.00</b>
Contingencies					\$ 70,000.00	\$ 70,000.00
<b>CONSTRUCTION TOTAL</b>					<b>\$ 772,450.00</b>	<b>\$ 772,450.00</b>
Engineering Design Incl. Survey					\$ 95,000	\$ 95,000.00
Administration					\$ 47,000.00	\$ 47,000.00
<b>TOTAL PROJECT COST</b>					<b>\$ 914,450.00</b>	<b>\$ 914,450.00</b>



**Dennis M. Larios, P.E.  
 Brinnier & Larios, P.C.**

**Note:**  
 State and Federal Prevailing Wage Schedules are included in the Opinion of Probable Cost  
 Cost estimate factors in compliance with Federal, State and Local procurement standards