

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee
Tuesday, February 2, 2016, 9:00 AM

Attendees: Tom Hynes (Director/Chair), Alan Rosa (CWC), Wayne Marshfield (Director), Robert Pelham (Director), James Eisel (Director), Mike Triolo (Director), Mark McCarthy (Director), Thomas Snow (DEC), and Michael Meyer (DEP).

Others: Kimberlie Ackerley (CWC), John Mathiesen (CWC), Timothy Cox (CWC), Diane Galusha (CWC), Jeff Graf (DEP), Berndt Leifeld (Director), James Martin (CWC), Tina Mole (Director), Phil Eskeli (DEP), Bruce Dolph, Marty Donnelly (Director), and Innes Kasanof (Director).

The meeting was called to order by Tom Hynes at 9:00 AM

I. Review minutes from January 5, 2016 meeting
Minutes unanimously approved upon motion.

II. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

Lexington-Town has decided to hire a local person to be their operator for the Lexington wastewater treatment system. This person will be trained by LVDV. LVDV will also be on call for any emergency situations and for all technical assistance when needed. Work on the WWTF building's plumbing and electrical work continues. Lamont will be submitting the paperwork for the water treatment system. Clean water startup was projected to be in January but has been delayed. All other aspects of the job are on hold at the present time.

S Kortright-Main Project-Contract 1-Contractor continues working on the installation of all piping and equipment at the Main Pump Station and the ARC 10,000 gallon tanks along with the Grinder Pump Station. Restoration work throughout the project continues. Low pressure air testing is ongoing on the gravity sewer lines. Vacuum testing is being done on manholes. Majority of all vacuum testing is expected to be done by the end of January. Work to be done on the historic stone wall at the ARC will be done in the Spring. Elevation grades of the MPS tanks were being shot on 1/13/16. This was done and no signs of elevation changes were noted. The comminutor and grinder control will then be set and tanks filled with water for testing. No date has been given for the startup. Clean water startup should be sometime within the next two months. Waiting on Hinkley Electric and the Control Specialist to complete their work. Power to the pump stations has not been completed yet. Phone line for the auto dialer has been installed. Trimble Electric will be doing the work on installing the Control Panel Roofs.

Contract 2-Blower motors have been repaired and returned. RAS pump non potable feed flow out line will now be discharging into the clarifier instead of the sludge tank. A 1 hour dead head test was done on the discharge line. NYC-DEP did their final inspection of the WWTP 1/13/16.

Contract 3-Contractor is on the most part complete with all his work.

Shandaken-Lamont Engineers is incorporating Septic Maintenance District/Cluster System Alternatives and cost estimates into the draft Preliminary Engineers Report. Draft Study Phase report has been completed and submitted to NYC-DEP and CWC on 12/29/15.

W Conesville-Lamont Engineers is incorporating Septic Maintenance District/Cluster System alternatives and cost estimates into the draft Preliminary Engineers Report. Draft Study Phase report has been completed and submitted to NYC-DEP and CWC on 12/31/15.

Claryville-The Town of Neversink passed a resolution to enter the Study Phase on May 13, 2015 and the Town of Denning passed a resolution to enter into the Study Phase on July 7, 2015.

Halcottsville-Study Phase. Access letters have been signed to do testing for the Mann property.

New Kingston-Study Phase. Access letters were signed to do testing on the Moriarty and Faulkner properties.

Trout Creek-Coldwell Banker has installed a for sale sign at the old creamery building and is advertising the property on line. Talked with the realtor on 12/4/15, there has only been 1 phone call and no showings. The odor control inserts will be installed in the near future.

2. Future Stormwater Program

Andrew Penson –Construction costs and Additional Design costs

Andrew Penson has applied for construction funding and additional engineering funding. NYC DEP required Mr. Penson to submit a Stormwater Pollution Prevention Plan to NYC DEP for clearing and grubbing of a lot and driveway access resulting in greater than 2 acres of disturbance within 100 feet of a watercourse. Design approval was issued by NYC DEP on September 19, 2014 and Construction Acceptance was given on December 3, 2015. This is a single family home making it 100% CWC funding. \$7,716.75 was previously approved for design.

Total Requested Additional Design Funding: \$2,461.41

Total requested Construction Funding: \$9,150.00

Total Recommended Funding: **\$11,611.41**

A motion to recommend approval of the request for additional funding for Andrew Penson Future Stormwater Project was made and seconded.

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in the not to exceed amount of \$11,611.41 for the Andrew Penson Future Stormwater Project representing 100% of the recommended funding amount.

The Windham Foursome, LLC – Design Funding

The Windham Foursome has applied for design funding. NYC DEP required The Windham Foursome to submit a Stormwater Pollution Prevention Plan to NYC DEP for a 10 lot subdivision under 5 acres. This is a small business making it 50% DEP and 50% CWC funding.

Total Requested Design Funding: \$31,072.64

Total Recommended CWC Funding: **\$15,536.32**

A motion to recommend approval of the request for reimbursement for The Windham Foursome, LLC Future Stormwater Project was made and seconded.

The Wastewater Committee recommended that a resolution be sent to the Board for reimbursement in the not to exceed amount of \$15,536.32 for The Windham Foursome, LLC Future Stormwater Project representing 50% of the recommended funding amount.

Windham Mountain Outfitters – Design Funding

Windham Mountain Outfitters has applied for design funding. NYC DEP required Windham Mountain Outfitters to submit a Stormwater Pollution Prevention Plan to NYC DEP to put an addition on an existing building within 100 feet of a watercourse. Design approval was issued by NYC DEP on November 24, 2015. This is a small business 50% DEP and 50% CWC funding.

Total Requested Design Funding: \$6,550.00

Total Recommended CWC Funding: **\$3,275.00**

A motion to recommend approval of the request for reimbursement for Windham Mountain Outfitters Future Stormwater Project was made and seconded.

The Wastewater Committee recommended that a resolution be sent to the Board for reimbursement in the not to exceed amount of \$3,275.00 for the Windham Mountain Outfitters Future Stormwater Project representing 50% of the recommended funding amount.

Chris Barber (Jaeger Subdivision) – Design & Construction Funding

Chris Barber has applied for design funding. The developer had submitted a SWPPP to NYC DEP and was approved December 28, 2012. The developer built the homes but did not install the stormwater practices. The developer sold the homes and one of the new owners Chris Barber has applied to CWC for funding. The developer was an individual and received 100% CWC funding. The new owner is considered a residence and is 100% CWC funding.

Total Requested Funding: \$29,572.00

Total Recommended CWC Funding: **\$29,572.00**

A motion to recommend approval of the request for reimbursement for Chris Barber Future Stormwater Project was made and seconded with a condition that the redesign not be funded.

The Wastewater Committee recommended that a resolution be sent to the Board for reimbursement in the not to exceed amount of \$29,572.00 for the Chris Barber Future Stormwater Project representing 100% of the recommended funding amount with a condition that the redesign not be funded.

3. Stormwater Retrofit Program

Village of Delhi Riverwalk Infiltrator Installation

The Village of Delhi did a SWPPP for the Village of Delhi Riverwalk where they were required by the NYC DEP to include their future plans for Retrofit Projects in the nearby vicinity of the Riverwalk. During construction of Phase I of the Riverwalk infiltrator chambers were installed that treat the existing Village parking lot so that that runoff would not affect the treatment installed under the Future Stormwater Program for the new impervious surfaces installed for the Riverwalk. The costs for construction are \$30,343.12. The professional services costs for this portion of the project are \$1,450.00 which NYC DEP would like to further review.

Requested Funding: \$31,823.12

Recommended Funding \$31,823.12

A motion to recommend approval of the request for funding for Village of Delhi Riverwalk Infiltrator Installation Project was made and seconded with a condition the DEP can further review the Professional Services Invoice before it is paid.

The Wastewater Committee recommended that a resolution be sent to the Board for funding in the not to exceed amount of \$31,823.12 for the Village of Delhi Riverwalk Infiltrator Installation Project with a condition the DEP can further review the Professional Services Invoice before it is paid.

4. Flood Hazard Mitigation

There has been meetings in Walton, Delhi, Olive, and Shokan for their LFA's and Flood Commission

Meetings.

The application for the relocation of GNH Lumber in the Town of Windham was tabled at last months

Committee meeting. The application is to conduct the feasibility study on relocating GNH Lumber an Anchor business within the community of Windham. Total request for funding is \$15,000.00.

Program and contract rule change for anchoring of fuel oil and propane tanks within the regulated Flood Hazard area.

5. Other

III. Next meeting scheduled for Tuesday, March 1, 2016 @ 9:00AM

IV. Meeting was adjourned at 10:33 AM