

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee
Tuesday, December 6, 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), Richard Parete (Director), and Michael Meyer (DEP).

Others: Kimberlie Ackerley (CWC), John Mathiesen (CWC), Timothy Cox (CWC), Diane Galusha (CWC), Berndt Leifeld (Director), James Martin (CWC), Jim Martin Jr; Bruce Dolph, Thomas Stalter (DEP), Mike Brandow (Director), Phil Eskeli (DEP), Tina Mole (Director), John Schwartz (DEP), Dave Warne (DEP), Innes Kasenof (Director), Dean Frasier.

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

I. Review minutes from November 1, 2016 meeting
Minutes unanimously approved upon motion.

II. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

Lexington - Lamont Engineers has received Functional Completion as of 7/7/2016. Dirty Water startup was done on September 21, 2016. All laterals and tanks have been installed as of 8/23/2016. All paving and restoration work is now done. Lamont was on site 9/16/2016 to complete a final punch list schedule. The Control Panel roofs and fences are now complete. Only minor punch list work remains.

South Kortright - Main Project-Contract 1-Functional Completion acceptance was issued by DEP on 6/8/2016. Lateral work began the next day by the contractor. All lateral work was completed as of 6/28/16. All major work has been completed on this project. There is some minor punch list type of work to be done yet. Koester Associates has finished the work on the ARC pump station.

Contract #2 & #3- This portion of the project is 100% complete, only minor punch list items remain.

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 12/31/15. There was a meeting with the NYC-DEP, Lamont Engineers and CWC staff on 3/10/16 to discuss the draft engineers report. CWC cannot present the project to the Town until NYC-DEP approves the project and the block grant amount. There was a meeting with Paul Rush of the DEP, Lamont Engineers, and CWC staff on September 27, 2016 to go over alternatives for multiple leach fields for the Cluster System and a Septic Maintenance District for the larger lots. All comments have been put together and the Amendment #1 for the Draft Preliminary Engineers Report was received and reviewed on 11/21/2016 prior to forwarding onto the NYCDEP. There is a total of 60 systems anticipated to be hooked up. 41 would be under the SMD and the remaining 19 systems would be in a Cluster.

West 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 12/29/15. There was a meeting with the NYC-DEP, Lamont Engineers and CWC staff on 3/10/16 to discuss the draft engineers report. CWC cannot present the project to

the Town until NYC-DEP approves the project and the block grant amount. Lamont has put together 3 possible alternatives with preliminary cost estimates. These were sent to the DEP the week of September 2, 2016. Option 1-Community Subsurface Treatment System with SDGS-\$6,669,000 with yearly O & M costs of \$52,000.

Option 2-Pump to Prattsville with a LDGS-\$10,033,500 with yearly O&M costs of \$97,000.

Option 3-Pump to Prattsville WWTP with a STEP System-\$9,733,500 with yearly O&M costs of \$62,000.

There was a meeting with Paul Rush of the DEP, Lamont Engineers and CWC staff on September 27, 2016. The above mentioned possibilities were discussed as well as using the city owned property in West Conesville to put in a Community Wastewater System. The Amendment to the Draft Preliminary Engineers Report was received at CWC on 11/04/2016 for review and then forwarded onto the NYCDEP for their review. There are 40 structures anticipated to be hooked up to the system.

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 the Study Phase on July 7, 2015. Letters and surveys were mailed to residents on 2/18/16. Lamont did the site testing on 6/3/16 at the Town hall and Highway department properties. Lamont submitted the Draft Preliminary Engineers Report to CWC for review on 10/28/2016. Review of the document has been by CWC and then forwarded onto the NYCDEP for their review. There are 130 hookups anticipated for a SMD type of system.

New Kingston – Testing on the Moriarty and Faulkner properties was done on 6/10/16. The Moriarty property soils tested well, the Faulkner property was not very good. Kevin Young is looking into what can be done on the Moriarty property for a Community Wastewater System since there is a WAC easement in place. The Draft Preliminary Engineers Report for New Kingston was delivered to CWC on November 29, 2016. CWC review was completed on 12/05/2016 and then forwarded onto NYCDEP for their review and comments. There are 28 hookups anticipated to be done.

Halcottsville-The Draft Preliminary Engineers Report is expected to be completed in the Spring of 2017.

Trout Creek- Coldwell Banker has the property listed for \$160,000.00. There has been a problem with some settlement issues around the manhole covers and the inspection ports on certain properties. Lamont did a site visit of all properties in Trout Creek to identify all that need to have repairs done. CWC has agreed to take care of the problem one last time since there are funds available in the existing Block Grant to pay for this type of work. Lamont has received 3 quotes for the work that needs to be done. Ben Reynolds Construction was the low bidder on a time and material basis. Work may not be done until Spring weather permitting the work will be done this winter. TV camera inspections of all the sewer lines were done on 10/3/16 and 10/4/16.

2. Future Stormwater Program

Delhi Community Church – Design & Construction funding

The Delhi Community Church has requested funding for design and construction of a NYCDEP required SWPPP. The Church is a not-for-profit so funding is 100% CWC. The Church is building a rather large addition onto the church for a handicap bathroom.

Requested funding: \$15,391.98

Recommended funding: \$12,391.98

A motion to recommend approval of the request for funding of the Delhi Community Church Future Stormwater Project was made a seconded

The Wastewater Committee recommended that a resolution be sent to the Board for funding in an amount not to exceed Twelve Thousand Three Hundred Ninety-One Dollars and Ninety-Eight Cents (\$12,391.98) for the Delhi Community Church Future Stormwater Project.

Darlene Colandrea – Pine Grove Self Storage O&M

Darlene Colandrea provided an estimate to maintain the 2 rain gardens at the Pine Grove Self Storage Units that were installed last year. The estimate is for \$246.24/yr. This is a small business therefore funding is 50% CWC 50% DEP.

Requested O&M Funding: \$500.00

CWC Recommended funding: \$500.00 with a 2yr contract

A motion to recommend approval of the request for O&M funding for Darlene Colandrea Pine Grove Self Storage was made a seconded

The Wastewater Committee recommended that a resolution be sent to the Board for O&M funding in an amount not to exceed Five Hundred Dollars (\$500.00) for maintenance of a Future Stormwater Project at the Pine Grove Self Storage.

Catskill Watershed Corporation – Handicap Ramp SWPPP

The CWC has requested reimbursement from the Future Stormwater fund to pay for the NYC DEP only required SWPPP for the reinstallation of a handicap ramp on the side of the building.

Requested Funding: \$10,028.20

Recommended Funding: \$10,028.20

A motion to recommend approval of the request for funding for Catskill Watershed Corporation Future Stormwater Project was made a seconded

The Wastewater Committee recommended that a resolution be sent to the Board for funding in an amount not to exceed Ten Thousand Twenty-Eight Dollars and Twenty Cents (\$10,028.20) for the Catskill Watershed Corporation Future Stormwater Project.

3. Stormwater Retrofit Program

Delaware County DPW – Vacuum Truck

Delaware County DPW submitted an application during Round 2 of the Stormwater Retrofit Program. They have requested funding to purchase a new vacuum truck. The amount requested was considered by both DEP and CWC staff. As a result a lesser amount is being recommended.

Requested Funding: \$470,000.00

Recommended Funding: \$260,000.00

A motion to recommend approval of the request for funding for Delaware County DPW Vacuum Truck Stormwater Retrofit Project was made a seconded

The Wastewater Committee recommended that a resolution be sent to the Board for funding in an amount not to exceed Two Hundred Sixty Thousand Dollars (\$260,000.00) for the Delaware County DPW Vacuum Truck Stormwater Retrofit Project.

Windham Theatre – Stormwater Improvements

Owner of the Windham Theatre submitted an application through his engineer during Round 2 of the Stormwater Retrofit Program. They have requested funding to treat the runoff that is coming off the parking lots and going directly to the stream. DEP and CWC staff reviewed the application and recommend first funding the design portion of the project.

Requested Funding: 155,312.56
Recommended Funding: \$18,214.40

A motion to recommend approval of the request for funding for Windham Theatre Stormwater Retrofit Project was made a seconded

The Wastewater Committee recommended that a resolution be sent to the Board for design funding in an amount not to exceed Eighteen Thousand Two Hundred Fourteen Dollars and Forty Cents (\$18,214.40) for the Windham Theatre Stormwater Retrofit Project.

4. Local Flood Hazard Mitigation

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

Windham-GNH Lumber update, As of 12/2/2016 still waiting on NYCDEP appraisal on the existing property. GNH has closed the doors on their Coxsackie facility for prioritizing the relocation of their Windham store.

5. Other

LTAP Sustainable Communities Program application round expired September 30, 2016.

Town of Roxbury LTAP/GEIS application renewal and revised application specific to the use of funds. Kevin Young is going to be completing this process and hope to have it for the January 2017 meeting.

III. Next meeting scheduled for Tuesday, January 3, 2017, 9:00AM

IV. Meeting was adjourned at 9:44 AM