

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee
Tuesday, September 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), Thomas Snow (DEC), and Michael Meyer (DEP).

Others: Kimberlie Ackerley (CWC), John Mathiesen (CWC), Timothy Cox (CWC), Diane Galusha (CWC), Berndt Leifeld (Director), James Martin (CWC), Bruce Dolph, Thomas Stalter (DEP), Mike Brandow (Director), Dean Fraiser, Phil Eskeli (DEP), Molly Oliver, Marty Donnelly (Director), Tina Mole (Director).

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

I. Review minutes from August 2, 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. All remaining work by the contractor F.P. Kane was started on 7/11/2016. Main line work was completed 6/7/2016. Dirty Water startup will be done within the next couple of weeks. Lamont conducted a topographical survey on the Krill property once all work was completed for that property to verify that all elevations are the same as they were prior to preconstruction. The only change that was noted in the survey was that the elevation is 1' higher at the manhole. All laterals and tanks have been installed as of 8/23/2016. All punch list work will follow. The Control Panel roofs are being scheduled to be done in September. Paving and tree planting was done 8/30/2016. There are still a few driveways that need to be paved.

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 punchlist type of work to be done yet. All documents for the Allen Residential Center agreement have been signed by OCFS and sent to OSC and they now have to be signed and Kevin Young will then be getting these documents for review. Subcontractor has been working on all repairs and upgrades to the ARC Pump Station. The Control Panel roofs for the Main Pump Station and the Grinder Pump Station have been completed.

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

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 being 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.

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. Neversink 12 of the 71 have been received. Denning 6 of 60 have been received. Lamont did the site testing on 6/3/16 at the Town hall and Highway department properties.

Halcottsville, and New Kingston – Study Phase reports. Access letters have been signed to do testing for the Mann property in Halcottsville. Testing was done on the Mann property 6/10/2016. In New Kingston, access letters have been signed to do testing on the Moriarty and Faulkner properties. Site testing was done on 6/10/16. The Moriarty property soils tested well, the Faulkner property was not very good.

Trout Creek- Coldwell Banker has installed a ‘for sale’ sign at the old creamery building and is advertising the property on line for the price of \$160,000.00. As of 6/28/16, there has been no showings of the property but there has been internet interests only

2. Future Stormwater Program

Chris Barber – Additional Funds

Chris Barber has requested additional funds for extra work that had to be performed during construction of the rain gardens. This site only has SWPPP requirements for NYC DEP.

Additional Funds Requested: \$1,413.27

Recommended Funding: \$1,413.27

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

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed One Thousand Four Hundred Thirteen Dollars and Twenty-Seven Cents (\$1,413.27) for Chris Barber Future Stormwater Project

3115 Route 28 – Engineering Construction Services Estimate & Legal Fees

Hagopian Engineering submitted an estimate for construction observation and as-built drawings certifying the implementation of the SWPPP he prepared. This is a small business therefore funding is 50% CWC and 50% DEP. Costs for legal fees incurred were also submitted.

Engineers Estimate: \$9,800

Legal Fees: \$3,956

Recommended Additional Funding 50%: \$6,878.00

A motion to recommend approval of the request for additional funding for 3115 Route 28, LLC Future Stormwater Project was made and seconded.

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed Six Thousand Eight Hundred Seventy-Eight Dollars (\$6,878.00) for 3115 Route 28, LLC Future Stormwater Project

3. Stormwater Retrofit Program

4. Local Flood Hazard Mitigation

There has been meetings in Walton, Shokan, Fleischmanns, Hamden, Sundown, Delhi and Middletown for their LFA's and Flood Commission meetings. There has been applications given to the communities of Prattsville, Lexington, Windham and Walton, Denning, Phoenicia and Mt. Tremper for the new tank anchoring program.

Town of Shandaken has filed an application requesting funding of \$15,000.00 for a Feasibility Study for the relocation of two buildings next to the Stoney Clove Creek in the hamlet of Phoenicia.

5. Other

LTAP application has been developed, as of now there has been no interest shown. Deadline for filing is September 30, 2016.

III. Next meeting scheduled for Tuesday, October 4, 2016, 9:00AM

IV. Meeting was adjourned at 9:36 AM