

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee
Tuesday, November 1, 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)-(On Phone), 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), Molly Oliver, Marty Donnelly (Director), Tina Mole (Director), John Schwartz (DEP), Dave Warne (DEP), Aaron Bennett, Alicia Terry, Innes Kasenof (Director), Barbara Puglisi.

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

- I. Review minutes from October 4, 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 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. Lamont figures 1-2 days to complete the punch list work by the contractor. The Control Panel roofs are now complete.

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. The Control Panel roofs for the Main Pump Station and the Grinder Pump Station have been completed. Koester Associates are working on finishing up all work at the ARC Pump Station on 11/1/16 and 11/2/16.

Contract #2 and Contract #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 Draft Preliminary Engineers Report is to be completed 11/15/16 and sent to CWC for review.

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.

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 Draft Preliminary Engineers Report is expected to be delivered to CWC by 11/4/2016.

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.

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. 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 is expected at the end of November and for Halcottsville sometime 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.

2. Future Stormwater Program

H.D. Lane Volunteer Fire Company Inc. – Additional Funding

The fire department built an addition on the fire hall within 100 feet of a stream requiring a NYC DEP SWPPP. An estimate from an engineer was previously approved and a construction estimate has been submitted. The cost of reimbursement is 100% CWC.

Total Construction Funding Requested: \$7,750.00

Total Construction Funding Recommended: \$7,750.00

A motion to recommend approval of the request for additional funding for H.D. Lane Volunteer Fire Company Inc. Future Stormwater Project was made a seconded

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed Seven Thousand Seven Hundred Fifty Dollars (\$7,750.00) for the H.D. Lane Volunteer Fire Company Inc. Future Stormwater Project.

3. Stormwater Retrofit Program

4. Local Flood Hazard Mitigation

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

Application for Town of Shandaken to purchase property to relocate the Town Office Building and Town Highway Garage out of the Floodplain. The amount of funding requested is \$114,000.00. The land to be purchased for relocation was originally purchased by the City for the Phoenicia Wastewater Facility and is now owned by the Town of Shandaken. However the Town of Shandaken needs to pay the City back these funds since the Wastewater Facility was never built. This new parcel is not located within the Flood Hazard area. It is 4.05 acres and the current parcel that the Town of Shandaken now has space at is 3.2 acres.

5. Other

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

Application submitted from the Town of Olive requesting funding of \$20,000.00 for the Zoning Redistricting of the Hamlet of Boiceville. Olive has not yet completed or adopted an LFA. (Committee chose to take NO ACTION at this time).

Lexington has submitted an application requesting funding for \$20,000.00 for Hamlet Revitalization. They do have a completed and approved LFA. (Committee chose to forward this application to CWC Board of Directors for approval).

Village of Walton is requesting more funding in the amount of \$9,500.00 to complete the ESA for the 3 parcels that were in the original Feasibility Study-Resolution #2800. The Village of Walton and their consultant Delaware Engineers did not see this requirement in the original scope of work.

III. Next meeting scheduled for Tuesday, December 6, 2016, 9:00AM

IV. Meeting was adjourned at 9:45 AM