

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee
Tuesday, May 2, 2017, 9:00 AM

Attendees: Michael Triolo (Director/Chairman for May meeting), Alan Rosa (CWC), Wayne Marshfield (Director), Robert Pelham (Director), Mark McCarthy (Director), James Sofranko (Director), Michael Meyer (DEP) and Thomas Snow (DEC-by phone). Absent-Thomas Hynes and James Eisel.

Others: John Mathiesen (CWC), Kimberlie Ackerley (CWC), Timothy Cox (CWC), Diane Galusha (CWC), Jim Martin (CWC), Dave Warne (DEP), Phil Eskeli (DEP), Tom Stalter (DEP), Dean Frasier, Bruce Dolph, Aaron Bennett, Tina Mole (Director), Richard Parete (Director), Marty Donnelly (Director).

The meeting was called to order by Michael Triolo at 9:00 AM

- I. Election of Committee Chairman-Wayne Marshfield made the motion to elect Thomas Hynes as Chairman of the Wastewater/Stormwater Committee, seconded by Michael Triolo, motion carried.
- II. Review minutes from April 4, 2017 meeting.
Minutes unanimously approved upon motion.
- III. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

Lexington - Lamont Engineers has received Functional Completion as of 7/7/2016. Project is 100% complete. The Town of Lexington is looking to replace the vinyl fence panels behind the Control Building with a chain link type of fence, the vinyl solid panel fence is not holding up to the wind conditions in the area. Nick Warner of Lamont Engineers is meeting with the Town of Lexington to go over the quotes. The Maintenance Bond took affect 12/15/2016 and is good until 12/15/17. There are some settlement issues that will be dealt with over the next month or so.

South Kortright - Main Project-Contract 1-Functional Completion acceptance was issued by DEP on 6/8/2016. Contract 1 work is 100% complete. Final pay application was received 1/20/2017. Contract #2 & #3- This portion of the project is 100% complete. Lamont Engineers is currently requesting Functional Completion for both Contracts 2 & 3. Functional Completion Acceptance for Contracts 2 & 3 was issued by the NYCDEP on 4/4/2017. Contract closeout is complete for all 3 contracts.

CWMP111

4 out of the 5 Draft Preliminary Engineers Reports have been received and reviewed by CWC staff and forwarded onto the NYCDEP. Engineering amendment request for Shandaken, Claryville and New Kingston have been sent back to the DEP. West Conesville will be soon. Block Grant approval has been received for Claryville.

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 Deputy Commissioner 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.

2/23/17 there was a meeting with Lamont Engineers, NYCDEP and CWC staff to discuss comments and moving towards finalizing the Block Grant for Shandaken and West Conesville. The NYCDEP stated that they would have an internal discussion and have a response back within a couple of weeks. A follow up meeting was held on 3/29/17 with CWC and DEP staff-getting close to establishing a Block Grant for Shandaken, West Conesville, Claryville and New Kingston. Information from the meeting was forwarded onto Lamont Engineers.

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.

A 4th option is now being evaluated on a piece of property about a mile away from the hamlet of West Conesville. This option may also include the hookup of another 9 structures along the route to treatment area. There was a meeting with Deputy Commissioner 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. 2/23/2017 there was a meeting with Lamont Engineers, CWC staff and NYCDEP staff to discuss comments from NYCDEP back to Lamont Engineers. The NYCDEP stated that they would discuss this information within and have a response back within a couple of weeks. A follow up meeting was held on 3/29/2017. 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 done by CWC and then forwarded onto the NYCDEP for their review. There are 130 hookups anticipated for a SMD type of system. On 4/28/2017 the NYCDEP approved the Block Grant for the Town of Neversink and the Town of Denning. Block Grant for Neversink is \$4,895,000 and the Block Grant for Town of Denning is \$3,760,000 for a total of \$8,655,000.00.

New Kingston – 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 in the hamlet of New Kingston. Further evaluation of other sites is being done.

Halcottsville-The Draft Preliminary Engineers Report is now expected to be completed by June 2017. Lamont is looking into the possibility of testing 2 other sites for the proposed system as well as the possibility of pumping to the Margaretville Wastewater Treatment Plant.

Trout Creek- Coldwell Banker has the property listed for \$160,000.00. A letter was sent to CWC by the Town of Tompkins offering to pay back a sum of \$5,000.00 for the old creamery building. At the last meeting it was discussed that CWC would need to have another appraisal done. John contacted Hudson Valley Appraisal Company and they agreed to do another appraisal on the property for the same price as the original appraisal which was \$2,950.00. I talked with Alan and he advised Tim to go ahead and put together a contract to send to Hudson Valley Appraisal Company to have this appraisal done. On 1/5/2017 John did an inspection of the building with Town Supervisor William Layton. In my March 2017 report it included a break out of the condition of the old creamery building and what is being stored in the building at the present time.

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 will be done starting May 8, 2017. TV camera inspections of all the sewer lines were done on 10/3/16 and 10/4/16.

2. Future Stormwater Program

Nothing to report.

3. Stormwater Retrofit Program

Nothing to report.

4. Local Flood Hazard Mitigation

There has been meetings in Shokan and Tannersville for their Flood Commission meetings.

Application submitted by Ulster County requesting funding of \$900,000.00 for the removal of the Mt. Pleasant Bridge in Mt. Tremper. The bridge has been closed to vehicular traffic since 1986 and is a threat to the State Rt. 28 bridge during a flood event, which is approximately 1400' downstream. Phil Eskeli of the DEP and myself reviewed the application and our comments were addressed by Aaron Bennett. Wayne Marshfield made the motion to move the application to the CWC Board of Directors for approval and the application was seconded by Thomas Snow. Motion carried.

RFP was sent out for engineering services for demo projects of the NYCFBO program. Chazen companies were the only consultant to submit a proposal. NYCDEP responded with no comments. The motion was made by Robert Pelham and seconded by Wayne Marshfield to move the proposal to the CWC Board of Directors for approval. Motion carried.

Work has started on the anchoring the first 3 propane tanks in Claryville.

It appears there will be at least 1 application for the June meeting for the anchoring of a 500 gallon propane tank in the Town of Walton. It was decided by the Committee to look at these larger tanks on a case by case basis.

5. Other

III. Next meeting scheduled for Tuesday, June 6, 2017, 9:00AM

IV. Meeting was adjourned at 9:29 AM