

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee
Tuesday, June 6, 2017, 9:00 AM

Attendees: Thomas Hynes (Director), Michael Triolo (Director), Alan Rosa (CWC), Wayne Marshfield (Director), Mark McCarthy (Director), James Sofranko (Director), Michael Meyer (DEP) Thomas Snow (DEC), James Eisel (Director), Absent-Robert Pelham.

Others: John Mathiesen (CWC), Kimberlie Ackerley (CWC), Timothy Cox (CWC), Diane Galusha (CWC), Jim Martin (CWC), John Schwartz (DEP), Phil Eskeli (DEP), Tom Stalter (DEP), Tina Mole (Director), Richard Parete (Director), Innes Kasanof (Director), Tony Van Glad (Director), Bruce Dolph (Coalition of Watershed Towns), Molly Oliver (Delaware County Watershed Affairs).

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

- I. Review minutes from May 2, 2017 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. Project is 100% complete. The Town of Lexington has received pricing for the replacement of the vinyl fence panels with a chain link type of fence behind the Control Building. The price is to remove the existing fence and install the new fence for a price of not to exceed \$5,000.00. There has been some settlement issues that have been identified and have been repaired on 6/1/2017. The Maintenance Bond took affect 12/15/2016 and is good until 12/15/17.

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. There was a storm water drain that was damaged during the project on the Magnan property. F.P. Kane will be doing the repairs to 130' of drain pipe for a cost of \$6,500.00. This was completed with all settlement issues on May 30, 2017. Contract #2 & #3- This portion of the project is 100% complete. Functional Completion Acceptance for Contracts 2 & 3 was issued by the NYCDEP on 4/4/2017. Contract closeout is complete for all 3 contracts.

Trout Creek - Arrangements have been made with the Appraisal Company to contact the Town Supervisor to complete their appraisal, waiting on a follow up email for the results. There was a walk through meeting in Trout Creek on May 8, 2017 to identify all settlement issues to be repaired. Ben Reynolds Construction was at the walk through meeting with Lamont and was planning to start work that day. As of 6/2/2017 all work has been completed.

CWMP III

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 – 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. The proposed Cluster System/Septic Maintenance District will be for a total of 60 systems. It will now be a combination system of an SMD with onsite and remote systems. The system will provide for a total of 60 hookups. All comments have been put together and the Amendment #1 to the Draft Preliminary Engineers Report was received and reviewed by CWC on 11/21/2016 and Lamont Engineers was told to forward the completed Amendment #1 onto the NYCDEP. 5/31/2017 the Block Grant in the amount of \$6,770,000 was approved by the NYCDEP. This will fund a combination system of an SMD with onsite and remote systems, including construction costs, land acquisitions, and an O&M endowment.

West Conesville – 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.

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 – 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. The O&M costs per year is projected to be \$48,933.00.

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.

2. Future Stormwater Program

Windham Mountain Retreats - Additional Funds

Windham Mountain Retreats submitted a request for additional funds. The site required a State and City SWPPP. The engineer prepared 2 plans and received an estimate for the SWPPP for the State and an estimate for the City. The only additional requirements on this site for construction were the size increases of the proposed wetlands. By receiving an estimate on both plans a percentage difference was able to be applied to work on each wetland. This is a small business therefore the applicant is eligible to apply for 50% funding from NYC DEP.

Requested Additional Funding: \$137,577.76

Eligible Additional Funding: \$58,383.40

CWC Recommended Additional Funding: \$25,795.29 (not a full 50% of eligible funding amount as a balance remains on the account)

A motion to recommend approval of the request for additional funding of Windham Mountain Retreats Future Stormwater Project was made by Wayne Marshfield and seconded by James Eisel

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed \$25,795.29 for Windham Mountain Retreats Future Stormwater Project.

Conestoga Investments. LLC

Anthony Heller has applied for funding at his site in the Village of Hunter. The Engineer prepared a plan showing what the disturbance would be had the applicant had no stormwater requirements. The applicant would have been under 1 acre of disturbance. Adding in the required stormwater for the City caused the total disturbance to be over an acre therefore requiring a SWPPP for the State. Due to the city's requirements causing the state requirements makes all of the SWPPP expenses eligible. Conestoga Investments was determined to be a small business therefore the applicant is eligible to apply for 50% funding from NYC DEP.

Requested Design Funding Amount: \$86,667.80

CWC Recommended 50% Funding: \$43,333.90

A motion to recommend approval of the request for funding of Conestoga Investments. LLC Future Stormwater Project was made by Wayne Marshfield and seconded by Michael Triolo

The Wastewater Committee recommended that a resolution be sent to the Board for funding in an amount not to exceed \$43,333.90 for Conestoga Investments. LLC Future Stormwater Project.

Allison Oil, Inc. (Long Leasing, LLC)

Djennarra Long has applied for funding for their site in Andes. The site is in the Hamlet, disturbance is under 1 acre and within 100' of a watercourse which is what is triggering NYCDEP only SWPPP requirements. They are a small business therefore the applicant is eligible to apply for 50% funding from NYC DEP.

Requested Funding: \$38,300.00

Eligible Funding: \$32,800.00

CWC Recommended 50% Funding: \$16,400.00

A motion to recommend approval of the request for funding of Allison Oil, Inc. (Long Leasing, LLC) Future Stormwater Project was made by Wayne Marshfield and seconded Thomas Snow

The Wastewater Committee recommended that a resolution be sent to the Board for funding in an amount not to exceed \$16,400.00 for Allison Oil, Inc. (Long Leasing, LLC) Future Stormwater Project.

Community Bank (Fleischmanns Branch) Additional Funds

Community Bank went out to bid for the construction on the stormwater controls on this site. They received 2 bids. LaFever Excavating was the low bidder at \$11,885.00. The engineer had previously provided an engineer's estimate of construction costs. The low bid came in \$4,790.00 more than the engineer's estimate. This site only required a NYC DEP SWPPP for a new impervious surface within 100' of a watercourse. Previous funding approved for design and construction was \$16,795.00. This is a large business with more than 100 employees making the funding 100% of eligible costs coming from the CWC.

Requested Additional Funding: \$4,790.00
CWC Recommended Funding: \$4,790.00

A motion to recommend approval of the request for additional funding of Community Bank (Fleischmanns Branch) Future Stormwater Project was made by James Eisel and seconded by Jim Sofranko

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed \$4,790.00 for Community Bank (Fleischmanns Branch) Future Stormwater Project.

Delhi Community Church – Additional Funds

The Delhi Community Church has requested additional funding for the plants for the rain garden. The contractor had received a quote from a local nursery last year which we previously approved. The nursery doesn't have the plants they thought they would this year that the rain garden required. The contractor contacted another nursery and received a quote for the required plants. The estimate came in \$1,592.20 higher than the other nursery. Funding for this applicant is 100% CWC.

Requested Additional Funding: \$1,592.20
CWC Recommended Funding: \$1,592.20

A motion to recommend approval of the request for additional funding of Delhi Community Church Future Stormwater Project was made by Wayne Marshfield and seconded by Jim Sofranko

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed \$1,592.20 for Delhi Community Church Future Stormwater Project.

3. Stormwater Retrofit Program

SKCSD Additional Funding

South Kortright Central School submitted to CWC a request for additional funding for work performed on the Stormwater Retrofit plan during construction of the school sewer line to save time and money. The contractor performed the work and separated the labor and materials from the sewer line work.

Requested Additional Funding: \$48,800.00
Recommended Additional Funding: \$48,800.00

A motion to recommend approval of the request for additional construction funding for South Kortright Central School Stormwater Retrofit Project was made by James Eisel and seconded by Michael Triolo.

The Wastewater Committee recommended that a resolution be sent to the Board for additional funding in an amount not to exceed \$48,800.00 for the construction of the South Kortright Central School Stormwater Retrofit Project

4. Local Flood Hazard Mitigation

There has been meetings in Walton, Middletown, Conesville and Ashland for their Flood Commission meetings.

Under the NYCFBO program, CWC staff, DEP staff and Greene County Soil and Water staff met on 3 sites in Greene County with CWC's Assessment lead and Demo consultant, Chazen Companies.

There are 4 applications for the Committee to review and to forward to the Board of Directors for tank anchoring of larger tanks. All tanks have been identified as being in the special flood hazard area. Due to their size, these tanks could not be approved by CWC staff without Board approval. Lamont Engineers was requested by CWC to prepare a design for the anchoring of the larger tanks. Lamont previously prepared plans for CWC for smaller standard sized tanks.

a). Tsering Gaga-112 County Rt. 22, Town of Walton-replacing 2-420 sized tanks with 1-500 gallon tank to be anchored. \$2,750.00.

b). American Legion Post 190 41 Page Ave. Village of Delhi, anchoring of a 1000 gallon propane tank. \$3,097.00.

c). IEH Auto parts-10 Kingston Street, Village of Delhi, anchoring of a 500 gallon propane tank. \$2,759.00.

d). John Petschauer-4 Delaware Avenue, Village of Delhi, anchoring of a 500 gallon propane tank. \$3,175.00.

Motion was made by Thomas Snow and seconded by Mark McCarthy to forward all of the above applications onto the CWC Board of Directors for approval. Motion carried.

5. Other

III. Next meeting scheduled for Wednesday, July 5, 2017, 9:00AM

IV. Meeting was adjourned at 9:40 AM