

Catskill Watershed Corporation
Septic Committee Meeting
September 1, 2015

Attendance:

Committee Members: Donald Brandow (Director), Tom Hynes (Director), Berndt Leifeld (Director), Wayne Marshfield (Director), Robert Pelham (Director), Alan Rosa (CWC), Michael Triolo (Director) and Ben Pierson via phone (NYSDOH)

Others: Tim Cox (CWC), Diane Galusha (CWC), Jeff Graf (NYCDEP), Larry Kelly (CWC), Leo LaBuda (CWC), Jim Martin (CWC), Bruce Dolph (Town of Walton), John Mathiesen (CWC), Martin Donnelly (Director), James Eisel (Director), Mark McCarthy (Director), Todd Henderson (CWC) and Tom Stalter (NYCDEP)

- I. The meeting was called to order at 9:29 AM by Wayne Marshfield.
- II. Minutes from the last meeting were reviewed and approved as written.
- III. Septic Program
 - A. Andris Neimanis additional costs: This project is located in the Town of Windham. This project was previously paid \$33,900.00. During the construction phase rock was encountered in the area of the septic tank and the pump station. The project engineer has corroborated the need for a rock hammer. The contractor accomplished the rock removal for fair and reasonable price of \$ 2,675.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve the added cost of \$2,675.00 for a total project cost of \$ 36,575.00.
 - B. Andrew Mattice over \$25,000: This project is located in the Town of Kortright. The dwelling has 3 bedrooms. The major components include: 1000 gallon septic tank one syphon chamber. 277 l.f. of 4" gravity piping, one distribution box, 360 cubic yards of absorption fill material, one effluent filter. 225 l.f. of absorption trench, 115 l.f. of curtain drain, 2 cleanouts and extensive site restoration. We received a quote from a contractor that is slightly below our estimated cost of construction. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve this quote for \$29,627.60
 - C. Robert Warfield additional cost: This Project is located in the Town of Halcott. This project was previously approved for \$ 29,130.00. During the construction phase the project engineer required the contractor to add an additional 70 l.f. of curtain drain. The contractor agreed to complete the additional work for our schedule of values. The Septic Committee recommended that a resolution be brought before the Board of

Directors to approve the additional cost of \$ 1,043.00 for a total project cost of \$30,173.00.

- D. Dawn Payne over \$25,000: This property is located in the Town of Delhi. This dwelling has 4 bedrooms. The major components include; 1250 gallon septic tank, one pump station, 40 l.f. of gravity piping, 235 l.f of forcemain, one distribution box, 165 cubic yards of absorption fill material, 175 cubic yards of random fill material, 12 cubic yards of NYSDOT C-33 sand, one effluent filter. It also requires 360 s.f. of Eljen In-drain, 145 l.f of curtain drain, sleeve under the swale and extensive site restoration. We received three quotes, one for \$37,800.00, one for \$37,999.00 and one for \$36,900.00. The low quote is within our estimated cost of construction. The Septic Committee recommended that a resolution be brought before the Board of Directors to accept this quote for \$36,900.00.
- E. Jennifer Vallance additional costs: This property is located in the Town of Olive. We approved this project for \$22,223.60. However, we had previously paid for a septic tank replacement in the amount of \$3,032.91. This amount raises the cost \$256.51 above the \$25,000.00 mark. We have paid the contractor to date \$25,000.00. There were additional cost above the \$256.51. During construction the project engineer required the contractor to extend the swale approximately 13 l.f.. In addition, a third old septic tank was discovered and removed. The engineer also required the contractor to add additional fill to a “wet spot” below the absorption field. The total amount above \$25,000.00 is \$2,818.76. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve the cost over \$25,000.00, (\$2,818.76) for a total project cost of \$27,818.76.
- F. George McCann additional costs: This property is located in the Town of Middletown. This project was previously approved for \$24,050.00. During the construction phase the project engineer directed the contractor to perform some additional work. During construction bedrock was encountered in the area of the dosing chamber and septic tank. Rather than hammer the rock out it was determined a more cost effect method would be to set the tanks above the rock elevation and fill around the tanks with random fill. Large rocks were set on the downhill side to retain the fill system. In addition, some large rocks were utilized in the swale to reduce the concerns of erosion. The additional costs incurred equal \$2,494.56. This cost was determined to be reasonable and just. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve the additional costs of \$2,494.56 for a total project cost of \$26,544.56.

- G. Carli Gazoorian additional costs: This property is located in the Town of Hunter. The scope of this project includes two dwellings. The project was approved for \$39,128.55. During the process the prorated portion (60% - 40%) split of the second dwelling was incorrectly calculated. Our accounting department uncovered the error. The Septic Committee recommended that a resolution be brought before the Board of Directors to correct this error approving the additional monies owed of \$2,319.00 for a total project cost of \$41,447.55.
- H. Nancy LeMon over \$ 25,000: This project is located in the Town of Olive. This dwelling has 6 bedrooms. The major components include, one thousand gallon septic tank (we are utilizing an existing 1000 gallon tank for a total of 2000 gallons), 90 l.f. of gravity piping, one pump chamber, 160 l.f. of forcemain, one distribution box, 176 cubic yards of absorption fill material, 400 l.f. of absorption trench, 130 l.f. of curtain drain, 170 l.f. of swale and extensive site restoration. We received a quote for \$29,975.00. The quote is within 10% of our estimated cost of construction. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve this quote for \$29,975.00.
- I. Septic Cluster Update: One site was identified with a failure in a Cluster Area in the Town of Olive. Leo LaBuda will write a letter to the town to see if they are interested in developing a cluster system. The town will be given thirty days to respond.
- J. Septic Maintenance: Larry Kelly reviewed activity in this program with the Committee. 23 homeowners were reimbursed for pump outs last month, bringing the total for the year to 115.
- K. Update: Leo reviewed activity in the Septic Program with the Committee. 26 repairs were paid for last month, bringing the total for the year to 118.
- L. Other: Tom Hynes requested an update regarding the Washington Street Extension project in Prattsville. The system will be tested September 2, 2015, if the NYCDEP allows. The street could then be paved before the start of school.
- IV. The next Septic Committee meeting was scheduled for October 6, 2015.
- V. The meeting was adjourned at 9:56 AM.