

Catskill Watershed Corporation
Septic Committee Meeting
January 5, 2015
Minutes

Attendance:

Committee Members: Tom Hynes (Director), Berndt Leifeld (Director), Wayne Marshfield (Director), Tina Mole' (Director), Robert Pelham (Director), Tom Snow (NYSDEC), Alan Rosa (CWC), Michael Triolo (Director), Mike Meyer (NYCDEP)

Others: Tim Cox (CWC), Bruce Dolph (Town of Walton), Martin Donnelly (Director), James Eisel (Director), Diane Galusha (CWC), Jeff Graf (NYCDEP), Larry Kelly (CWC), Innes Kasanof (Director), Leo LaBuda (CWC), Jim Martin (CWC), Mark McCarthy (Director), Ben Pierson (NYSDOH by phone), Alicia Terry (Schoharie Co. Planning)

- I. The meeting was called to order at 9:44 AM by Wayne Marshfield.
- II. Minutes from the last meeting were reviewed and approved as written.
- III. Septic Program
 - A. William Bartlett Additional Costs: Mr. Bartlett's project is located in the Town of Walton and was previously approved for \$28,619.00. During construction it was discovered that the garage foundation needed to be rebuilt. That could not happen unless the peat filters were relocated. To accomplish this additional fill material was required. The cost of this material in accordance with the Schedule of Values is \$1,739.00. With this addition, the total project cost will be \$30,358.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing William Bartlett in the amount not to exceed \$1,739.00 for additional costs to build his septic system.
 - B. Jens Sirset Additional Costs: Mr. Sirset's project is located in the Town of Windham and was previously approved for \$24,825.00. During construction the engineer determined it was necessary to add 56 linear feet of Schedule 40 piping and 48 linear feet of sleeve. Several trees also had to be removed that were not included in the original quote. After negotiation it was decided that a fair and reasonable cost for these

additions is \$3,123.00. This will bring the total project cost to \$27,948.00. The Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Jens Sirset in the amount not to exceed \$3,123.00 for additional costs to build his septic system.

- C. Margaret Owen Additional Costs: Ms. Owen's project is located in the Town of Olive and was previously approved for \$30,451.00. During construction the engineer directed the contractor to add 110 linear feet of Schedule 40 piping, 100 linear feet of swale, 24 cubic yards of fill material and 44 cubic yards of additional stone for the curtain drain. After negotiation it was agreed that a fair and reasonable cost for these additions is \$3,589.00. This will bring the total project cost to \$34,040.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Margaret Owen in the amount not to exceed \$3,589.00 for additional costs to build her septic system.

- D. Robert Hart Additional Costs: Mr. Hart's project is located in the Town of Middletown and was previously approved for \$22,500.00. During construction rock was discovered requiring the use of a rock hammer to complete the project. Mr. Hart's engineer has verified in writing the necessity of rock excavation. A fair and reasonable cost of removing the rock is \$2,800.00. This amount will bring the total project cost to \$25,300.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Robert Hart in the amount not to exceed \$2,800.00 for additional costs to build his septic system.

- E. Thomas Paul Additional Costs: Mr. Paul's project is located in the Town of Hurley and was previously approved for \$24,912.00. During construction it became apparent that an electric pole guy wire needed to be removed and replaced to allow construction of the absorption field. Mr. Paul's engineer has verified the need for this additional work. A fair and reasonable cost for this work was determined to be \$300.00. This will bring the total project cost to \$25,212.00. The Septic Committee

recommended that a resolution be brought before the Board of Directors to reimburse Thomas Paul in the amount not to exceed \$300.00 for additional costs to build his septic system.

F. Daniel Forger Additional Costs: Mr. Forger's project is located in the Town of Denning and was previously approved for \$24,999.00. During construction several problems arose. Large rocks were removed from the area of the curtain drain. Voids were replaced with crushed stone. Large boulders were also found in the area of the absorption trenches. Additional machine time was required to remove them. Piping leaving the house had to be changed making necessary interior plumbing modifications. The interior plumbing modifications are an eligible cost because that was the least expensive solution. Unsuitable materials were removed around the septic tank and pump station and replaced with clean fill. A fair and reasonable cost for these additions has been determined to be \$4,070.00. This will bring the total project cost to \$29,069.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to reimburse Daniel Forger in the amount not to exceed \$4,070.00 for additional costs to build his septic system.

G. Catherine and Jason Barry Over \$25,000.00: This project was added to the agenda. Catherine and Jason Barry's property is located in the Town of Conesville. The proposed septic system will serve a four bedroom house. Major components of this system include a 1,250 gallon septic tank, 50 linear feet of gravity piping, 325 linear feet of force main, 15 cubic yards of fill material, an effluent filter, four peat modules, 170 linear feet of swale and extensive site restoration. The Barry's contractor has submitted a quote for \$26,622.96 to build this system. This is within 10% of the staff estimated cost of construction based on the Schedule of Values. The Committee recommended that a resolution be brought before the Board to reimburse Catherine and Jason Barry in the amount not to exceed \$26,622.96 to build their septic system and to waive Rule 14.

- H. Reimbursement Program < 12/31/15: This is an annual program. It is designed to help people who are not in a priority area but had to repair or replace their septic systems in the previous year. The Committee recommended that a resolution be brought before the Board to approve eligibility for funding from the Reimbursement Program for homeowners not in a priority area who repaired or replaced their septic systems before 12/31/15.

 - I. Septic Cluster Update: Leo had nothing to report.

 - J. Septic Maintenance: Larry Kelly reviewed activity in this program with the Committee. 27 homeowners were reimbursed for pump outs last month. The total for the year is 224. This is 7% above last year.

 - K. Update: Leo reviewed activity in the Septic Program with the Committee. It has been a good year for the Septic Program. 48 septic system repairs/replacements were paid for in December. The total number of systems paid for in 2015 is 276.
- IV. The next Septic Committee meeting was scheduled for February 2, 2016.
- V. The meeting was adjourned at 10:02 AM.