

Catskill Watershed Corporation
Septic Committee Meeting
April 5, 2015
Minutes

Attendance:

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

Others: Tim Cox (CWC), Bruce Dolph (Coalition of Watershed Towns), Marty Donnelly (Director), Dean Frazier (Delaware County Watershed Affairs), Diane Galusha (CWC), Jeff Graf (NYCDEP), John Jacobson (CWC), Innes Kasanof (Director), Larry Kelly (CWC), Leo LaBuda (CWC), Jim Martin (CWC), Mark McCarthy (Director), Michael Meyer (NYCDEP), Richard Parete (Director), Ben Pierson (NYSDOH by phone)

- I. The meeting was called to order at 9:24 AM by Wayne Marshfield.
- II. Minutes from the last meeting were reviewed and approved as written.
- III. Septic Program
 - A. Mary Seguire Over \$25,000.00: Ms. Seguire's project is located in the Town of Ashland. Her proposed septic system will serve a three bedroom house. Leo corrected an error in the major components listed in the agenda. Major components of this system include a 1,000 gallon H2O rated septic tank, 80 linear feet of 4" gravity piping, pump chamber, 75 linear feet of 2" force main, 396 cubic yards of absorption fill material, an effluent filter, 245 linear feet of absorption trench, 130 linear feet of curtain drain, tree removal and site restoration. Ms. Seguire's contractor has submitted a quote for \$26,550.00 to build this system. This is slightly below the staff estimated cost of construction based on the Schedule of Values. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Mary Seguire in the amount not to exceed \$26,550.00 to build her septic system.
 - B. Christopher Morley Over \$25,000.00: Mr. Morley's project is located in the Town of Hunter and will serve a four bedroom house. Major components of his proposed septic system include a 1,250 gallon septic tank, 55 linear feet of gravity piping, 70 cubic yards of absorption fill material, four peat modules, relocate a shed, tree removal and site restoration. Mr. Morley's contractor has submitted a quote for \$25,454.00 to build this system. This is below the staff estimated cost of construction based on the Schedule of Values. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Christopher Morley in the amount not to exceed \$25,454.00 to build his septic system.

C. Willa Roberts Over \$25,000.00: Ms. Roberts' project is located in the Town of Middletown. Her proposed septic system will serve a two bedroom house. Major components of his proposed system will include a 1,000 gallon septic tank, siphon chamber, 50 linear feet of gravity piping, one distribution box, 245 cubic yards of absorption fill material, effluent filter, 160 linear feet of absorption trench, 135 linear feet of curtain drain, 155 linear feet of swale, removal of existing culvert piping and temporary access. Ms. Roberts' contractor has submitted a quote for \$ 26,000.00 to build this system. This is within 10% of the staff estimated cost of construction based on the Schedule of Values. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Willa Roberts in the amount not to exceed \$26,000.00 to build her septic system.

D. Leonard Govern Eligibility: Mr. Govern's project is located in the Town of Walton. His design was completed over 17 years ago, but his proposed septic system was never built. Mr. Govern is now interested in completing construction. After staff reviewed the design it became apparent that substantial costs can be saved on construction. The old design was based on 150 gallons per day per bedroom. With low flow fixtures, the proposed system can be designed for 110 gallons per day per bedroom. The amount of fill material required will be considerably less with the lower design flow. Additionally, the old design called for a bell siphon. These were expensive and didn't perform well. Newer designs use a different siphon that is both less expensive and more reliable.

A new engineer for the project will value engineer the old plan. He has requested \$850.00 to complete a new plan. CWC Program Rules only allow paying for one design. The revised plan will save \$5,000.00 to \$6,000.00. It is cost effective to pay for a new plan. The Committee recommended that a resolution be brought before the Board to waive Rule 14 for this item and reimburse Leonard Govern in the amount not to exceed \$850.00 for design costs for his septic system.

E. Septic Cluster Update: Leo had no report this month.

F. Septic Maintenance: Larry Kelly reviewed activity in this program with the Committee. 15 homeowners were reimbursed for pump outs last month. 41 homeowners have been reimbursed this year.

G. Update: Leo reviewed activity in the Septic Program with the Committee. 4 septic system repairs/replacements were paid for last month. To date the Septic Program has paid for 4,895 systems.

IV. The next Septic Committee meeting was scheduled for May 3, 2016.

V. The meeting was adjourned at 9:42 AM.