

Catskill Watershed Corporation
Septic Committee Meeting
September 6, 2016
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 Co. Watershed Affairs), Diane Galusha (CWC), John Jacobson (CWC), Innes Kasanof (Director), Larry Kelly (CWC), Leo LaBuda (CWC), Jim Martin (CWC), John Mathiesen (CWC), Molly Oliver (Delaware Co. Watershed Affairs), John Schwartz (NYCDEP), Tom Stalter (NYCDEP), Alicia Terry (Schoharie Co. Planning)

I. The meeting was called to order at 9:43 AM by Wayne Marshfield.

II. Septic Program

A. Other: Mike Meyer handed out a chart showing the maximum amount of septage that each NYC owned wastewater treatment plant in the watershed can accept each day of the week. There has been a recalculation of daily flows at each plant and some improvements have been made so that they can accept septage. Several haulers have been going to Albany and Saugerties to dump. Alan said that over the past two months there have been no issues with haulers. This chart will help.

B. Anne Huiwen Chang Over \$25,000.00: Ms. Chang's project is located in the Town of Woodstock. Her proposed septic system will serve a two bedroom house. Major components of this system include two 1,000 gallon septic tanks, 130 linear feet of 4" gravity piping, one distribution box, 481 cubic yards of absorption fill material, an effluent filter, 160 linear feet of absorption trench, 115 linear feet of curtain drain, two cleanouts, 10 linear feet of 8" sleeve, tree removal, rip rap stone outlet for the curtain drain and site restoration. Three quotes were received for this project. They were for \$33,913.80, \$34,221.00 and \$34,613.50. The lowest quote 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 Anne Huiwen Chang in the amount not to exceed \$33,913.80 to build her septic system.

- C. Ralph Castelli Over \$25,000.00: Mr. Castelli's project is located in the Town of Neversink. His proposed septic system will serve a two bedroom house. Major components of this system include a 1,000 gallon septic tank, siphon chamber, 45 linear feet of 4" gravity piping, one distribution box, 400 cubic yards of absorption fill material, one effluent filter, 250 linear feet of absorption trench, a temporary access road, tree and brush removal and site restoration. Mr. Castelli's contractor has submitted a quote for \$27,395.00 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 Ralph Castelli in the amount not to exceed \$27,395.00 to build his septic system.
- D. Claire Davis Additional Costs: Ms. Davis' project is located in the Town of Windham. Her project was previously approved for \$29,950.00. During construction two very large spruce trees had to be removed at the request of the engineer due to their possible impact on the new septic system. Ms. Davis' contractor has requested an additional \$1,750.00 for the work performed. These costs appear to be reasonable. Verification of the work needed has been received in writing from Ms. Davis' engineer. The total construction cost for the project with these additions will be \$31,700.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Claire Davis in the amount not to exceed \$1,750.00 for additional costs to complete her septic system.
- E. Joseph Vasquez Over \$25,000.00: Mr. Vasquez's project is located in the Town of Middletown. His proposed septic system will serve a three bedroom house. Major components of this system include a siphon chamber, 95 linear feet of 4" gravity piping, one distribution box, 275 cubic yards of absorption fill material, one effluent filter, 250 linear feet of absorption trench, 120 linear feet of curtain drain, 100 linear feet of temporary access road, tree removal and extensive site restoration. Mr. Vasquez's contractor has submitted a quote for \$27,527.00 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 to reimburse Joseph Vasquez in the amount not to exceed \$27,527.00 to build his septic system.
- F. Zbigniew Sliwowski Over \$25,000.00: Mr. Sliwowski's project is located in the Town of Kortright. His proposed septic system will serve a four bedroom house. Major components of this system include 45 linear feet of 4" gravity piping, 50 linear feet of force main, 50 cubic yards of absorption material, 55 cubic yards of mason sand, 4 peat modules, 40 linear feet of swale and site restoration. A septic tank was

previously installed on this site at a cost of \$3,923.70. Mr. Sliwowski's contractor has submitted a quote to build the rest of his septic system for \$24,600.00. This will bring the total cost of construction to \$28,523.70. This quote 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 Zbigniew Sliwowski in the amount not to exceed \$24,600.00 for a project total cost of \$28,523.70 to build his septic system.

- G. Septic Cluster: There was no update this month.
- H. Septic Maintenance: Larry Kelly reviewed activity in this program with the Committee. Response has been good this year. 27 homeowners were reimbursed for pump outs last month. This brings the total for this year to 148.
- I. Update: Leo reviewed activity in the Septic Program with the Committee. The Septic Program passed a milestone this month. The program provided funding for the 5,000th septic system repair. The homeowner was given a certificate for a free pump in three years. 32 homeowners were reimbursed for septic system repairs this month. The total for the year is 5,010. There have been over 7,000 participants in the program to date.
- J. Other: Leo discussed the John Kenny project at 95 Mill St., Windham. His house was connect to an existing sewer main at a cost of \$13,841.00. It was estimated that an on-site septic system would have cost \$33,000.00. This was a considerable cost savings. Bob Pelham helped with negotiations to make this possible. Part of the line was owned by Windham Ridge, a private entity. The Town of Windham took over part of the line so that The Kenny house could be connected. Tom Stalter said that some of Kevin Young's legal fees on the Town's behalf for this project were determined to be ineligible by DEP for their funding and asked if these costs might be eligible for Septic Program funding. They may be, Kevin Young should contact CWC.

- III. The next Septic Committee meeting was scheduled for October 4, 2016.
- V. The meeting was adjourned at 10:04 AM.