

Catskill Watershed Corporation
Septic Committee Meeting
October 6, 2015
Minutes

Attendance:

Committee Members: Donald Brandow (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: Kim Ackerley (CWC), Tim Cox (CWC), Martin Donnelly (Director), Bruce Dolph (Town of Walton), James Eisel (Director), Diane Galusha (CWC), Jeff Graf (NYCDEP), Larry Kelly (CWC), Innes Kasanof (Director), Leo LaBuda (CWC), Jim Martin (CWC), John Mathiesen (CWC), Mark McCarthy (Director), Jason Merwin (CWC), Barbara Puglisi (CWC), Frieda Suess (CWC), Alicia Terry (Schoharie Co. Planning)

- I. The meeting was called to order at 12:06 PM by Wayne Marshfield.
- II. Minutes from the last meeting were reviewed and approved as written.
- III. Septic Program
 - A. William Cottiers Additional Costs: This project is located in the Town of Hamden and was previously approved for \$26,800.00. During construction rock had to be removed to install the septic tank and pump chamber. Mr. Cottiers' engineer has verified the need for a rock hammer. The contractor is requesting \$1,200.00 for the additional work. This cost has been determined to be fair and reasonable. The additional cost will bring the project total cost to \$28,000.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing William Cottiers in the amount not to exceed \$1,200.00 for additional costs to build his septic system.
 - B. Marcia Lake Over \$25,000.00: Ms. Lake's project is located in the Town of Walton. Her proposed septic system will serve a three bedroom house. Major components of her proposed system include a 1,000 gallon septic tank, pump chamber, 155 linear feet of 4" gravity piping, 25 linear feet of force main, one distribution box, 265 cubic yards of absorption fill material, an effluent filter, 225 linear feet of absorption trench, 165 linear feet of curtain drain, one cleanout and extensive site restoration. Ms. Lake's contractor has submitted a quote for \$27,800.00 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 Marcia Lake in the amount not to exceed \$27,800.00 to build her septic system.

- C. Frank Collocola Over \$25,000.00: Mr. Collocola'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 1,000 gallon septic tank, syphon chamber, 75 linear feet of 4" gravity piping, one distribution box, 290 cubic yards of absorption fill material, an effluent filter, 250 linear feet of absorption trench, 130 linear feet of curtain drain and site restoration. Mr. Collocola's contractor has submitted a quote for \$25,947.00 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 Frank Collocola in the amount not to exceed \$25,947.00 to build his septic system.
- D. Stephen O'Grady Additional Costs: Mr. O'Grady's project is located in the Town of Delhi. It was previously approved for \$22,966.25, however a previous payment of \$3,110.00 had been made for a septic tank and piping. $\$3,110.00 + \$22,947.00 = \$26,076.25$ total project cost, over the \$25,000.00 threshold requiring Committee review. To date \$25,000.00 has been paid for the project, leaving \$1,076.25 as additional costs. The Septic Committee recommended that a resolution be brought before the Board of Directors to approve reimbursing Stephen O'Grady in the amount not to exceed \$1,076.25 for additional costs to build his septic system.
- E. Michael Murphy Additional Costs: Mr. Murphy's project is located in the Town of Middletown. It was previously approved for \$28,107.00. During construction there were wet conditions. 36 cubic yards of boney gravel was brought in to stabilize the ground. Mr. Murphy's contractor has requested \$872.00 for this additional work. This will bring the total project cost to \$28,979.00. The additional cost has been determined to be reasonable and justified. The Septic Committee recommended that a resolution be brought before the Board of Directors to reimburse Michael Murphy in the amount not to exceed \$872.00 for additional costs to build his septic system.
- F. Sofia Vasilikos Additional Costs: Ms. Vasilikos' project is located in the Town of Halcott. It was previously approved for \$26,997.00. During construction additional fill material was brought in to prevent ponding in and around the absorption field. Ms. Vasilikos' engineer has verified the need for the additional materials and work. The contractor has requested \$483.00 for the additional fill material. This cost is in accordance with the Schedule of Values. This will bring the total project cost to \$27,480.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to reimburse Sofia Vasilikos in the amount not to exceed \$483.00 for additional costs to build her septic system.

- G. Robert Marshak Over \$25,000.00: Mr. Marshak's project is located in the Town of Hamden. His proposed septic system will serve a six bedroom house. Major components of this system include a 2,000 gallon septic tank, 65 linear feet of 4" gravity piping, 75 linear feet of force main, 60 cubic yards of random fill, 10 cubic yards of stone, an effluent filter, six peat modules, 60 linear feet of curtain drain, relocation of 100 linear feet of water main, site access and restoration. Three quotes were received to build this project, for \$40,328.00, \$37,600.00 and \$37,500.00. 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 reimburse Robert Marshak in the amount not to exceed \$37,500.00 to build his septic system.
- H. James Buonocore Over \$ 25,000: Mr. Buonocore'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 syphon chamber, 160 linear feet of force main, one distribution box, 390 cubic yards of absorption fill material, 250 linear feet of absorption trench, 170 linear feet of curtain drain and site restoration. Mr. Buonocore's contractor has submitted a quote for \$24,970.00 to build this system. This is within 10% of our estimated cost of construction. A septic tank was previously installed at a cost of \$2,945.00, bringing the total project cost to \$27,915.00. The Septic Committee recommended that a resolution be brought before the Board of Directors to reimburse James Buonocore in the amount not to exceed \$24,970.00 (total project cost \$27,915.00) to build his septic system.
- I. Marie Barello Over \$25,000.00: Ms. Barello's project is located in the Town of Delhi. Her proposed septic system will serve a four bedroom house. Major components of this system will include a 1,250 gallon septic tank, 65 linear feet of gravity piping, 85 linear feet of force main, 48 cubic yards of absorption fill material, 10 cubic yards of sand, four peat modules, 50 linear feet of curtain drain, re-routing an existing curtain drain and site restoration. Ms. Barello's contractor has submitted a quote for \$25,873.00 to build this system. This amount 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 reimburse Marie Barello in the amount not to exceed \$25,873.00 to build her septic system.
- J. Gail Barnhart Over \$25,000.00: Ms. Barnhart's project is located in the Town of Walton. Her proposed septic system will serve a three bedroom house. Major components of this system include a 1,000 gallon septic tank, pump chamber, 50 linear feet of 4" gravity piping, 135 linear feet of force main, one distribution box, 240 cubic yards of absorption fill material, an effluent filter, 225 linear feet of absorption trench,

80 linear feet of curtain drain and site restoration. Ms. Barnhart's contractor has submitted a quote for \$25,270.00 to build this system. This is within 10% of the staff estimated cost of construction based on the Schedule of Values. Tina Mole' disclosed that Ms. Barnhart is her aunt. The Septic Committee recommended that a resolution be brought before the Board of Directors to reimburse Gail Barnhart in the amount not to exceed \$25,270.00 to build her septic system.

- K. Peter Mauer Over \$25,000.00: Mr. Mauer's project is located in the Town of Meredith. His proposed septic system will serve a three bedroom house. Major components of this system will include a 1,000 gallon septic tank, pump chamber, 18 linear feet of 4" gravity piping, 122 linear feet of force main, one distribution box, 360 cubic yards of absorption fill material, one effluent filter, 180 linear feet of absorption trench, 115 linear feet of curtain drain, 70 linear feet of culvert and site restoration. Mr. Mauer has a life estate. The property is corporate owned and there is a CWC business loan on the property. This project is to build a residential septic system for Mr. Mauer's home. Mr. Mauer's contractor has submitted a quote for \$28,800.00 to build this system. This amount 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 reimburse Peter Mauer in the amount not to exceed \$28,800 to build his septic system.
- L. Leigh Tauchen Over \$25,000.00: Ms. Tauchen's project is located in the Town of Meredith. Her proposed septic system will serve a three bedroom house. Major components of this system will include a 1,000 gallon septic tank, pump chamber, 45 linear feet of gravity piping, 20 linear feet of Schedule 80 piping, 170 linear feet of force main, 285 cubic yards of absorption fill material, effluent filter, 276 linear feet of absorption trench, a temporary access road and site restoration. Ms. Tauchen's contractor has submitted a quote for \$26,618.00 to build her septic 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 reimburse Leigh Tauchen in the amount not to exceed \$26,618.00 to build her septic system.
- M. William Wolfinger Over \$25,000.00: Mr. Wolfinger's project is located in the Town of Meredith. His proposed septic system will serve a three bedroom house. Major components of this system include a 1,000 gallon septic tank, pump chamber, 20 linear feet of 4" gravity piping, 100 linear feet of force main, 280 cubic yards of absorption fill material, 10 cubic yards of C-33 sand, 288 square feet of Eljen In-drain, 275 linear feet of cattle fencing and restoration. Mr. Wolfinger's contractor has submitted a quote for \$29,368.00 to build this system. This amount 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 reimburse William Wolfinger in the amount not to exceed \$29,368.00 to build his septic system.

- N. Heather Muller Over \$20,000.00: Ms. Muller's project is located in the Town of Walton. Her proposed septic system will serve a four bedroom house. Major components of this system include a 1,250 gallon septic tank, 15 linear feet of 4" gravity piping, 30 linear feet of Schedule 80 piping, 30 cubic yards of random fill material, 110 cubic yards of C-33 sand, 280 linear feet of Geo-Flo piping, 60 linear feet of curtain drain, 22 linear feet of 18" culvert piping, tree removal, rip-rap stone, site access and restoration. Ms. Muller's contractor has submitted a quote for \$29,289.00 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 reimburse Heather Muller in the amount not to exceed \$29,289.00 to build her septic system.
- O. Septic Cluster Update: Last month Leo contacted the Town of Olive about a failed septic system within the cluster system area in Shokan. The Town has responded that they do not want involvement in a cluster system in that area. There are a number of businesses there and the Town officials feel that it is too much responsibility for them to take on. The property is owned by James Konjas. The Septic Committee recommended that Mr. Konjas be allowed to get an engineer and build an on-site septic system with funding from the Septic Program.
- P. Septic Maintenance: Larry Kelly reviewed activity in this program with the Committee. 34 homeowners were reimbursed for pump outs last month, bringing the total for the year to 149.
- Q. Update: Leo reviewed activity in the Septic Program with the Committee. 38 repairs were paid for last month, bringing the total for the year to 156.
- R. Other: Mandrel testing is scheduled to take place today at the Washington St. Extension in Prattsville. If all goes well, the contractor can begin hooking up homes tomorrow.

IV. The next Septic Committee meeting was scheduled for November 3, 2015.

V. The meeting was adjourned at 12:34 PM.