

Catskill Watershed Corporation
Septic Committee Meeting
July 7, 2015
Minutes

Attendance:

Committee Members: Donald Brandow (Director), Tom Hynes (Director), Berndt Leifeld (Director), Wayne Marshfield (Director), Tina Mole' (Director), Robert Pelham (Director), Ben Pierson (NYSDOH by phone), Alan Rosa (CWC), Michael Triolo (Director) and Michael Meyer (NYCDEP)

Others: Tim Cox (CWC), Diane Galusha (CWC), Jeff Graf (NYCDEP), John Jacobson (CWC), Larry Kelly (CWC), Leo LaBuda (CWC), Jim Martin (CWC), Rich Parete (Director) and Tom Stalter (NYCDEP)

- I. The meeting was called to order at 9:27 AM by Wayne Marshfield.
- II. Minutes from the last meeting were reviewed and approved as written.
- III. Septic Program
 - A. Kathleen Bryan Over \$25,000.00: Ms. Bryan' project is located in the Town of Hamden. Her proposed septic system will serve a four bedroom house. Major components of this system include a 1,250 gallon septic tank, a syphon chamber, 80 linear feet of gravity piping, one distribution box, 445 cubic yards of absorption fill material, 280 linear feet of absorption trench, 125 linear feet of curtain drain, tree removal and site restoration. Ms. Bryan's contractor has submitted a quote for \$29,950.00 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 reimburse Kathleen Bryan in the amount not to exceed \$29,950.00 to build her septic system.
 - B. Robert Barr Over \$25,000.00: Mr. Barr's project is located in the Town of Jewett. His proposed septic system will serve a three bedroom house. Major components of this system include a 1,000 gallon septic tank, an effluent filter, 35 linear feet of gravity piping, a pump chamber, 195 linear

feet of force main, 105 cubic yards of absorption fill material, three peat modules, 160 linear feet of swale and extensive site restoration. Mr. Barr's contractor has submitted a quote for \$29,500.00 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 Robert Barr in the amount not to exceed \$29,500.00 to build his septic system.

C. John Stelter Over \$25,000.00: Mr. Stelter's property is located in the Town of Delhi. His proposed septic system will serve a four bedroom house. Major components of this system will include a 1,250 gallon septic tank, pump chamber, 80 linear feet of gravity piping, 240 linear feet of force main, a distribution box, 180 cubic yards of absorption fill material, 14 cubic yards of C-33 sand, an effluent filter, 384 square feet of Eljen In-drain units, 60 linear feet of curtain drain, tree removal, relocate a water supply line, an access road and site restoration. C-33 sand is available from Seward Sand and Gravel in Oneonta and costs \$68.00 per cubic yard. Mr. Stelter obtained three quotes to build this system; they were for \$35,256.00, \$35,743.46 and \$33,902.00. The lowest quote is within 10% of the staff estimated cost of construction. The Committee recommended that a resolution be brought before the Board to reimburse John Stelter in the amount not to exceed \$33,902.00 to build his septic system.

D. Ole Tangen Over \$25,000.00: Mr. Tangen's property is located in the Town of Windham. His proposed septic system will serve a four bedroom house. Major components of this system will include a 1,250 gallon septic tank, one pump chamber, 150 linear feet of gravity piping, 165 linear feet of force main, a distribution box, 425 cubic yards of absorption fill material, one effluent filter, 320 linear feet of absorption trench, 300 linear feet of swale, tree removal and site restoration. Mr. Tangen's contractor has submitted a quote for \$28,050.00 to build this system. This is below 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 Ole Tangen in the amount not to exceed \$28,050.00 to build his septic system.

- E. Elaine Mayes Over \$25,000.00: Ms. Mayes' property is located in the Town of Roxbury. Her proposed septic system will serve a three bedroom house. Major components of this system will include a 1,000 gallon septic tank, a syphon chamber, 15 linear feet of gravity piping, 40 linear feet of force main, a distribution box, 355 cubic yards of absorption fill material, an effluent filter, 975 square feet of absorption bed, 130 linear feet of curtain drain, tree removal, a temporary access road and site restoration. Ms. Mayes' contractor has submitted a quote for \$28,050.00 to build this system. This is within 10% of the staff estimated cost of construction based on the Schedule of Values. This Committee recommended that a resolution be brought before the Board to reimburse Elaine Mayes in the amount not to exceed \$28,050.00 to build her septic system.
- F. Helen Martino Over \$25,000.00: Ms. Martino's property is located in the Town of Kortright. Her proposed septic system will serve a four bedroom house. Major components of this system will include a 1,250 gallon septic tank, 20 linear feet of gravity piping, 125 linear feet of swale, tree removal, an access road and site restoration. Ms. Martino's contractor has submitted a quote for \$29,600.00 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 Helen Martino in the amount not to exceed \$29,600.00 to build her septic system.
- G. Michael Carroll Over \$25,000.00: Mr. Carroll's property is located in the Town of Kortright. His proposed septic system will serve a three bedroom house. Major components of this system will include a 1,000 gallon septic tank, 80 linear feet of gravity piping, 10 linear feet of force main, 80 cubic yards of fill material, an effluent filter, three peat modules temporary culvert, access and site restoration. Mr. Carroll's contractor has submitted a quote for \$25,950.00 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 Michael Carroll in the amount not to exceed \$25,950.00 to build his septic system.

- H. Carli Gazoorian Additional Costs: Ms. Gazoorian's property is located in the Town of Hunter. Her project was previously approved for \$33,613.89. Her new septic system serves two houses with a total of four bedrooms. During construction it became apparent that a pump chamber would have to be added to the project. Ms. Gazoorian's engineer has verified the need for this addition. A fair and reasonable cost for the pump and associated appurtenances is \$5,541.66. This added cost will bring the total project cost to \$39,128.55. The Committee recommended that a resolution be brought before the Board to reimburse Carli Gazoorian in the amount not to exceed \$5,514.66 for additional costs to build her septic system.
- I. Lauren Thompson Over \$25,000.00: Ms. Thompson's property is located in the Town of Olive. Her proposed septic system will serve a three bedroom house. Major components of this system will include 50 linear feet of gravity piping, a distribution box, 365 cubic yards of absorption fill material, manifold piping, 250 linear feet of absorption trench, clearing of the heavily wooded site, relocation of a shed and extensive site restoration. Ms. Thompson's contractor has submitted a quote for \$28,600.00 to build this system. This quote is within 10% of the staff estimated cost of construction based on the Schedule of Values. Work was paid for by Septic Program funding at this site in 2000 and 2008. The addition of this work brings the total project cost to \$32,734.00, putting it over the \$30,000.00 threshold requiring three quotes. The homeowner has tried for several months to obtain two more quotes without success. Berndt said that the contractor is a next door neighbor to the homeowner and the previous work done have discouraged other contractors from quoting on this project. The Committee recommended waiving the three quote requirement for this project and to bring a resolution before the

Board to reimburse Lauren Thompson in the amount not to exceed \$28,600.00 to build the rest of her septic system.

J. Kevin Doyle Additional Costs: Mr. Doyle's project is located in the Town of Jewett. His project was previously approved for \$28,995.00. During construction his contractor was directed by his engineer to install an additional 23 linear feet of Schedule 40 4" PVC piping. The cost of this piping according to the Schedule of Values is \$246.00. This will bring the total project cost to \$29,241.00. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Kevin Doyle in the amount not to exceed \$246.00 for additional costs to build his septic system.

K. Deborah Garrett Over \$25,000.00: Ms. Garrett's project is located in the Town of Olive. Her proposed septic system will serve a four bedroom house. Major components of this system will include a syphon chamber, 95 linear feet of 4" gravity piping, a distribution box, 180 cubic yards of absorption fill material, 750 square feet of absorption bed, 150 linear feet of curtain drain, relocation of a perimeter drain, tree removal and site restoration. Ms. Garrett's contractor has submitted a quote for \$25,301.00 to build this system. This is within 10% of the staff estimated cost of construction based on the Schedule of Values. A 1,250 gallon septic tank was installed at an earlier date bringing the total project cost to \$29,536.26. The Committee recommended that a resolution be brought before the Board to reimburse Deborah Garrett in the amount not to exceed \$29,301.00 to build her septic system.

L. Roupen Agopian Over \$25,000.00: Mr. Agopian's project is located in the Town of Middletown. His proposed septic system will serve a three bedroom house. Major components of this system will include a 1,000 gallon septic tank, syphon chamber, 135 gravity piping, a distribution box, 315 cubic yards of absorption fill material, an effluent filter, 245 linear feet of absorption trench, a temporary access road and site restoration. Mr. Agopian's contractor has submitted a quote for \$26,654.00 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 Roupen Agopian in the amount not to exceed \$26,654.00 to build his septic system.

M. Robert Schlobohm Over \$25,000.00: Mr. Shlobohm's project is located at 95 Red Rock Road in the Town of Stamford. His proposed septic system will serve a three bedroom house. Major components of this system will include a 1,000 gallon septic tank, a syphon chamber, 160 linear feet of gravity piping, a distribution box, 490 cubic yards of absorption fill material, an effluent filter, 240 linear feet of absorption trench, 235 linear feet of curtain drain and site restoration. Three quotes were received for this project; they were for \$37,397.00, \$37,200.00 and \$35,615.85. The lowest 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 Robert Schlobohm in the amount not to exceed \$35,615.85 to build his septic system.

N. Laszlo Sulyok Over \$25,000.00: Mr. Sulyok's project is located in the Town of Delhi. His proposed septic system will serve a four bedroom house. Major components of this system will include a 1,250 gallon septic tank, a dual pump station, 200 linear feet of gravity piping, 30 linear feet of force main, a distribution box, 430 cubic yards of absorption fill material, an effluent filter, 375 linear feet of absorption trench, 125 linear feet of swale, 30 linear feet of 30: culvert and site restoration. Three quotes were received for this project; they were for \$36,554.65, \$35,276.00 and \$32,050.00. The lowest quote is slightly below the staff estimated cost of construction based on the Schedule of Values. This project has been in front of the Committee before. The original design had the proposed septic system 12 feet from the well. The dual pump station contains two pumps which alternate. They are common in commercial and municipal systems, but not in residential systems. It was the engineer's preference to specify dual pumps. The Committee recommended that a

resolution be brought before the Board to reimburse Laszlo Sulyok in the amount not to exceed \$32,050.00 to build his septic system.

- O. Septic Cluster Update: A homeowner was signed up within a cluster area, but there is no failure at the site.
- P. Septic Maintenance: Larry Kelly reviewed activity in this program with the Committee. 25 homeowners were reimbursed for pump outs last month, bringing the total for the year to 70.
- Q. Update: Leo reviewed activity in the Septic Program with the Committee. 11 repairs were paid for last month, bringing the total for the year to 50. The Hardship Program shows a negative number on the report handed out. There was one duplicate entry discovered and deleted from the database and a property sale to a homeowner who was not eligible for Hardship Program funding. That property was switched into the regular Septic Program.
- R. Other: The road portion of the John Kenny sewer connection project on Mill St., Windham is complete. We are awaiting DEP Approval before payment can be made.

Construction of the Washington St. extension in Prattsville began today.

- IV. The next Septic Committee meeting was scheduled for August 4, 2015.
- V. The meeting was adjourned at 9:58 AM.