

Catskill Watershed Corporation
Septic Committee Meeting
August 2, 2022
Draft Minutes

Attendance:

Committee Members: Arthur Merrill (Director), Tina Molé (Director), Richard Parete (Director), Alicia Terry (Director), Mark Tuthill (Director), Thomas Hoyt (Director), Allen Hinkley (Director), Thomas Snow (Director by Zoom), Jason Merwin (CWC), David Warne (NYCDEP)

Others: Joseph Cetta (Director), Samantha Costa (CWC by Zoom), Timothy Cox (CWC), Mary Crisafulli, (The Reporter by Zoom), Jim Eisel (Director), Matthew Giannetta (NYCDEP by Zoom), Mitchell Hull (CWC), John Jacobson (CWC), Innes Kasanof (Director), Lynn Kavanagh (CWC), Eric Lane (CWC), Michael Maloney (NYSDOH), James Martin (CWC), Sonia Martinez, Lisa Melville (NYSDOS), Patrick Palmer (NYSDOH), Lauren Perillo (CWC), Leah Perloff (Homeowner), Barbara Puglisi (CWC), John Schwartz (NYCDEP), Jim Sofranko (Director), Tom Stalter (NYCDEP by Zoom), Morgan Tarbell (NYSDOH), Pauline Wanjugi (NYSDOH)

- I. Arthur Merrill Called the meeting to order at 10:02 AM.
- II. Minutes from the July, 2022 Committee Meeting were reviewed and approved as written.
- III. Septic Program:
 - A. **Leah Perloff Appeal:** Ms. Perloff's residence is located at 29 Main Street, Phoenicia, New York 12464 in the Town of Shandaken. CWC staff advised her when she initially contacted us, to hold onto her bills and apply for reimbursement at the end of the year when the Board moved the date in the MOA Program Rules.

The CWC MOA Septic Program is limited to two residential units and an attached commercial use of less than 1,000 gallons per day design flow. The MOA Septic Program Rules currently provide that eligible property owners in communities that have declined wastewater funding, including Phoenicia, may be eligible for reimbursement under the CWC MOA Septic Program if repairs were completed on or before December 31, 2021.

Septic systems serving multi-family, small businesses, not-for-profits or public entities located in communities that were offered wastewater program funding, including Phoenicia, are not eligible

for the CWC Expanded Septic Program under Program Rules adopted by the CWC Board.

Ms. Perloff and her engineer added three cottages to her septic system during design. This made it ineligible for the MOA Septic Program. Her bills and design were reviewed after December 31, 2021. Ms. Perloff was notified by letter that she was not eligible for reimbursement because her project did not fit within the MOA Septic Program and Expanded Septic Program Rules prohibited reimbursement to applicants in Phoenicia.

Ms. Perloff addressed the Committee. She said that she first reached out to CWC in 2020 when she was buying the house. She knew it had a cesspool. She bought the house and has lived there since 2021. She hired Joe Boek as engineer and Sam Umhey as contractor. Knowing the history of Phoenicia and the Septic Program, she knew she had to put money up front. She spoke to septic program staff many times. She pointed out on an as-built drawing Cottage One, Two and a Café. The Café is the former Phoenicia Autobody, really a garage. It was a dream she had when the design was drawn that she does not plan to pursue.

Joe Boek re-allocated two bedrooms from the house to the cottages. The cottages are really a shed and a barn. Ms. Perloff wanted to use one cottage as a studio. There are two septic tanks. During construction, the contractor had to add a pump chamber due to discrepancies in the site topography. The addition of the pump chamber increased construction costs above \$25,000.00.

Program staff sent an Expanded Septic Program Application. Ms. Perloff submitted documents for reimbursement, understanding that there were no problems. It was declined. She has spent about \$30,000.00. Ms. Perloff lives there full-time.

Tim Cox explained how after Phoenicia voted down the Community Wastewater project, Program Rules were changed. One and two family residences with design flows under 1,000 gallons per day are eligible for Reimbursement at the end of the year. The Expanded Program is not available in Phoenicia. CWC cannot pay for this project under the MOA Program because there are too many units. Asked if a five-bedroom house would be eligible, he answered, "Yes."

Ms. Perloff said that the pump chamber put her construction costs over our \$25,000.00 threshold. Art Merrill said that the design is

the problem. Buildings added to the design put her project into the Expanded Program.

There was discussion about whether the house could be broken out of the rest of the project. Ms. Perloff added that she knew that nobody else in Phoenicia had been denied.

Tim Cox asked if the cottages have Certificates of Occupancy. Ms. Perloff said that they do not. She bought the property as a five-bedroom house with accessory buildings. There is a toilet in one cottage. The "Café" is not connected to the septic system.

Tim asked if Joe Boek could re-submit the design, relabel the buildings and put the number of bedrooms into the house and one cottage? Matt Gianetta from DEP answered, "Yes."

There are two septic tanks, one for the house and one for the cottages. They are connected to the same absorption field. Jason said that picking the house and one cottage, there would be a cost share, but most of the system could be reviewed.

Staff will re-visit Ms. Perloff's site and discuss how much of this project may be eligible for funding.

- B. Florence Barra Over \$25,000.00:** Ms. Barra's residence is located at 71 Blake Road, Arkville, New York 12406 in the Town of Middletown. CWC staff determined that her existing septic system is failing. Her engineer is Steele Brook Engineering. Her contractor is Don Allen Excavating. Ms. Barra's two-year deadline is June 10, 2023. Her proposed septic system will serve a two-bedroom house. Major components of the system include a 1,000 gallon septic tank, a siphon chamber, 229 linear feet of gravity pipe, an effluent filter, one distribution box, 287 cubic yards of absorption fill material, 160 linear feet of absorption trench, 285 linear feet of curtain drain, 130 linear feet of access road, remove five trees and site restoration. Three quotes were received for this project. They were for \$35,791.00, \$38,878.00 and \$39,279.00. The lowest quote, submitted by Don Allen Excavating, 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 of Directors to reimburse Florence Barra in the amount not to exceed \$35,791.00 to build her septic system.
- C. Elizabeth Henry Over \$25,000.00:** Ms. Henry's residence is located at 305 Charles Morse Road, Denver, New York 12421 in the Town of Roxbury. CWC staff determined that her septic system

is failing. Her engineer is Steele Brook Engineering. Her contractor is Don Allen Excavating. Ms. Henry's two-year deadline is May 20, 2023. Her proposed septic system will serve a three-bedroom house. Major components of the system include a 1,000 gallon septic tank, 52 linear feet of gravity pipe, an effluent filter, one distribution box, 432 cubic yards of absorption fill material, 160 linear feet of Presby pipe, 19 cubic yards of C-33 sand, 70 linear feet of improved swale, 80 linear feet of vent pipe and site restoration. Three quotes were received for this project. They were for \$31,547.00, \$34,444.00 and \$34,699.00. The lowest quote, submitted by Don Allen Excavating, 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 of Directors to reimburse Elizabeth Henry in the amount not to exceed \$31,547.00 to build her septic system.

D. Jody Klein Over \$25,000.00: Ms. Klein's residence is located at 108 Ostrander Road, Willow, New York 12495 in the Town of Woodstock. CWC staff determined that her existing septic system is failing. Her engineer is Christopher DiChiaro. Her contractor is Chad Davis Contracting. Ms. Klein's two-year project deadline is August 17, 2022. Her proposed system will serve a two-bedroom house. Major components of the system include one 1,000 gallon septic tank, 73 linear feet of gravity pipe, one effluent filter, one distribution box, 56 cubic yards of absorption fill material, 150 linear feet of Presby pipe, 16 cubic yards of C-33 sand, 60 linear feet of curtain drain, 31 linear feet of curtain drain outlet pipe, 5 linear feet of access road, 40 linear feet of vent pipe, remove ten large trees and site restoration. Three quotes were received for this project. They were for \$29,500.00, \$29,710.00 and \$33,000.00. The lowest quote, submitted by Chad Davis Contracting is within 10% of the staff estimated cost of construction based on the Schedule of Values. This project will likely need an extension of the two-year deadline. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Jody Klein in the amount not to exceed \$29,500.00 to build her septic system.

E. Ronald Leri Over \$25,000.00: Mr. Leri's residence is located at 5673 Route 23C, Prattsville, New York 12468 in the Town of Lexington. The agenda mistakenly said it was in the Town of Windham. CWC staff determined that his existing septic system is failing. His engineer is Steven Schildhorn. His contractor is Belgian Trucking and Excavating. Mr. Leri's two-year deadline is June 10, 2023. His proposed septic system will serve a five-bedroom house. Major components of this system include a 1,500 gallon septic

tank, one pump chamber, 100 linear feet of gravity pipe, 150 linear feet of force main, an effluent filter, one distribution box, 436 cubic yards of absorption fill material, 420 linear feet of absorption trench, 215 linear feet of access road and site restoration. Three quotes were received for this project. They were for \$53,480.00, \$55,375.00 and \$57,550.00. The lowest quote, submitted by Belgian Trucking and Excavating, 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 of Directors to reimburse Ronald Leri in the amount not to exceed \$53,480.00 to build his septic system.

F. Eric McLaughlin Over \$25,000.00: Mr. McLaughlin's residence is located at 2695 Roses Brook Road, South Kortright, New York 13842 in the Town of Stamford. CWC staff determined that his existing septic system is failing. His engineer is James Forbes. His contractor is LaFever Excavating. Mr. McLaughlin's two-year deadline is January 27, 2024. His proposed septic system will serve a four-bedroom house. Major components of this system include a 1,250 gallon septic tank, 54 linear feet of gravity pipe, an effluent filter, one distribution box, 353 cubic yards of absorption fill material, 315 linear feet of Presby pipe, 24 cubic yards of C-33 sand, 110 linear feet of improved swale, change interior plumbing and site restoration. Interior plumbing is being raised to avoid a pump. Three quotes were received for this project. They were for \$38,000.00, \$39,500.00 and \$41,600.00. The lowest quote, submitted by LaFever Excavating 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 of Directors to reimburse Eric McLaughlin in the amount not to exceed \$38,000.00 to build his septic system.

G. Phyllis Odell Over \$25,000.00: Ms. Odell's residence is located at 14 Armstrong Road, Arkville, New York 12406, in the Town of Hardenburgh. CWC staff determined that her existing septic system is likely to fail. Her engineer is Paul Gossen. Her contractor is Jim Peters Excavating. Ms. Odell signed into the Septic Program before a two-year deadline was required. Her proposed septic system will serve a three bedroom house. Major components of this system include a 1,250 gallon poly septic tank (CWC is paying for a 1,000 gallon poly septic tank), a siphon chamber, 215 linear feet of gravity pipe, an effluent filter, one distribution box, 355 cubic yards of absorption fill material, 220 linear feet of absorption trench, 112 linear feet of curtain drain, 75 linear feet of curtain drain outlet pipe, 135 linear feet of access road, 370 linear

feet of fence and site restoration. The absorption field will be built in a pasture and must be fenced to keep out horses. A homeowner can elect to have a larger septic tank installed. They are responsible for the cost difference. Three quotes were received for this project. They were for \$48,500.00, \$49,325.00 and \$51,000.00. The lowest quote, submitted by Jim Peters Excavating, 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 of Directors to reimburse Phyllis Odell in the amount not to exceed \$48,500.00 to build her septic system.

- H. Jeffrey Paraszczuk Over \$25,000.00:** Mr. Paraszczuk's residence is located at 115 Star Drive, Stamford, New York 12167 in the Town of Jefferson. CWC staff determined that his existing septic system is failing. His engineer is Benjamin Dates. His contractor is Lasting Impression Landscape. Mr. Paraszczuk's two-year deadline is June 2, 2023. His proposed septic system will serve a two-bedroom house. Major components of this system include a 1,000 gallon septic tank, a siphon chamber, 185 linear feet of gravity pipe, an effluent filter, one distribution box, 405 cubic yards of absorption fill material, 165 linear feet of absorption trench, 90 linear feet of curtain drain, 60 linear feet of curtain drain outlet pipe, 135 linear feet of silt fence and site restoration. Three quotes were received for this project. They were for \$36,457.50, \$36,774.00 and \$39,468.89. The lowest quote, submitted by Lasting Impression Landscape, is slightly below the staff estimated cost of construction. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Jeffrey Paraszczuk in the amount not to exceed \$36,457.50 to build his septic system.
- I. Teresa Rossi Over \$25,000.00:** Ms. Rossi's residence is located at 29 Guinea Woods Road, Hunter, New York 12442 in the Town of Hunter. CWC staff determined that her existing septic system is failing. Her engineer is Steven Schildhorn. Her contractor is Blue Mountain Excavation. Ms. Rossi's two-year deadline is December 1, 2022. Her proposed septic system will serve a seven-bedroom house. Major components of this system include a 2,000 gallon septic tank, 33 linear feet of gravity pipe, 157 linear feet of force main, an effluent filter, six peat modules, 259 cubic yards of absorption fill material, 259 cubic yards of random fill material, 75 linear feet of curtain drain, 50 linear feet of curtain drain outlet pipe, 150 linear feet of access road and site restoration. Three quotes were received for this project. They were for \$81,599.69, \$83,500.00 and \$86,000.00. The lowest quote, submitted by Blue

Mountain Excavation, is within 10% of the staff estimated cost of construction based on the Schedule of Values. This is a very small site. An attempt was made to buy land from a neighbor. The neighbor would not sell. The system had to be re-designed. The contractor is ready to start as soon as this project is approved. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Teresa Rossi in the amount not to exceed \$81,599.69 to build her septic system.

- J. **Scott Sherkus Over \$25,000.00:** Mr. Sherkus' residence is located at 84 Foote Hollow Road, Stamford, New York 12167, in the Town of Stamford. CWC staff determined that his existing septic system is failing. His engineer is James Forbes. His contractor is Boyle Excavating. Mr. Sherkus' two-year deadline is August 23, 2023. His proposed septic will serve a three-bedroom house. Major components of this system include a 1,000 gallon septic tank, a siphon chamber, 111 linear feet of gravity pipe, an effluent filter, one distribution box, 333 cubic yards of absorption fill material, 35 cubic yards of random fill material, 216 square feet of Eljen units, seven cubic yards of C-33 sand, 118 linear feet of curtain drain, 60 linear feet of curtain drain outlet pipe, 55 linear feet of access road and site restoration. Boyle Excavating has submitted a quote for \$29,999.99 to build this system. This amount is well below the staff estimated cost of construction based on the Schedule of Values. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Scott Sherkus in the amount not to exceed \$29,999.99 to build his septic system.
- K. **Gene Sorrenti Over \$25,000.00:** Mr. Sorrenti's residence is located at 444 Route 52, Prattsville, New York 12468 in the Town of Lexington. CWC staff determined that his existing septic system is failing. His engineer is Praetorius & Conrad. His contractor is Blue Mountain Excavation. Mr. Sorrenti's two-year deadline is June 10, 2023. His proposed septic system will serve a two-bedroom house. Major components of this system include a 1,000 gallon septic tank, 60 linear feet of gravity pipe, 112 linear feet of force main, an effluent filter, two peat modules, 213 cubic yards of absorption fill material, 115 linear feet of curtain drain, 110 linear feet of access road, ten linear feet of six-inch PVC pipe and site restoration. Three quotes were received for this project. They were for \$39,058.80, \$42,337.18 and \$42,450.00. The lowest quote, submitted by Blue Mountain Excavation, is within 10% of the staff estimated cost of construction based on the Schedule of Values. A length of six-inch PVC pipe is about \$200.00. The Committee recommended that a resolution be brought before the

Board of Directors to reimburse Gene Sorrenti in the amount not to exceed \$39,058.80 to build his septic system.

L. Anthony Soto Over \$25,000.00: Mr. Soto's residence is located at 2161 Chamberlain Brook Road, Walton, New York 13856 in the Town of Walton. CWC staff determined that his existing septic system is failing. His engineer is Steele Brook Engineering. His contractor is Ben Reynolds Construction. Mr. Soto's two-year deadline is April 26, 2023. His proposed septic system will serve a two-bedroom house. Major components of this system include 94 linear feet of gravity pipe, an effluent filter, one distribution box, 366 cubic yards of absorption fill material, 240 linear feet of Presby pipe, 29 cubic yards of C-33 sand, 125 linear feet of curtain drain, 90 linear feet of curtain drain outlet pipe, 172 linear feet of vent pipe and site restoration. The existing septic tank is being used in this system. Three quotes were received for this project. They were for \$38,355.00, \$39,140.00 and \$40,250.00. The lowest quote, submitted by Ben Reynolds Construction, is within 10% of the staff estimated cost of construction. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Anthony Soto in the amount not to exceed \$38,355.00 to build his septic system.

M. Sharon Sullivan Over \$25,000.00: Ms. Sullivan's residence is located at 986 Route 17, Jewett, New York 12444 in the Town of Jewett. CWC staff determined that her existing septic system is failing. Her engineer is Praetorius and Conrad. Her contractor is Blue Mountain Excavating. Ms. Sullivan signed into the Septic Program before a two-year deadline was required. Her proposed septic system will serve a two-bedroom house. Major components of this system include a 1,000 gallon septic tank, 162 linear feet of gravity pipe, 25 linear feet of force main, an effluent filter, 25 cubic yards of absorption fill material, 100 cubic yards of random fill material, two peat modules, 90 linear feet of curtain drain, 80 linear feet of curtain drain outlet pipe, 235 linear feet of access road, remove brush and three trees, ten linear feet of steel sleeve and site restoration. Three quotes were received for this project. They were for \$43,856.97, \$45,600.00 and \$54,304.00. The lowest quote, submitted by Blue Mountain Excavating, 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 of Directors to reimburse Sharon Sullivan in the amount not to exceed \$43,856.97 to build her septic system.

- N. Vincent Accardi Additional Cost:** Mr. Accardi's residence is located at 6841 County Highway 26, Denver, New York 12421 in the Town of Roxbury. CWC staff determined that his existing septic system was likely to fail. His engineer is Rex Sanford. His contractor is Maduri Excavating. This project was previously approved for \$32,144.27. Another toilet connection hidden behind a wall was discovered while plumbing modifications were being done. An additional modification had to be made. The system for the toilet connection was decommissioned. The contractor has requested \$1,000.00 for this item. This amount appears to be reasonable and justified. The total cost of construction will be \$33,144.27. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Vincent Accardi in the amount not to exceed \$1,000.00 for additional costs to build her septic system.
- O. Scott Chasse Additional Cost:** Mr. Chasse's residence is located at 62 Ostrander Road, Willow New York 12495 in the Town of Woodstock. CWC staff determined that his existing septic system was likely to fail. His engineer is Christopher DiChiaro. His contractor is Chad Davis Contracting. Mr. Chasse's two-year deadline is August 6, 2022. His proposed septic system will serve a two-bedroom house. This project was previously approved in 2008 for \$2,983.00 for the installation of a 1,000 gallon septic tank. Most of the major components include a pump chamber, four linear feet of gravity pipe, 28 linear feet of force main, an effluent filter, one distribution box, 419 cubic yards of absorption fill material, 200 linear feet of absorption trench, 75 linear feet of access road, remove six trees and three stumps and site restoration. Three quotes were received for this project. They were for \$41,750.00, \$42,500.00 and \$43,669.92. The lowest quote, submitted by Chad Davis Contracting, is within 10% of the staff estimated cost of construction based on the Schedule of Values. The total project cost will be \$44,733.00. This project will need a two-year deadline extension. A watercourse delineation was necessary. That process held up the design for nine months. The Committee recommended that a resolution be brought before the Board to reimburse Scott Chasse in the amount not to exceed \$41,750.00 for additional costs to build his septic system.
- P. Leanna Click Additional Cost:** Ms. Click's residence is located at 476 Crow Road, Fleischmanns, New York 12430 in the Town of Middletown. CWC staff determined that her existing septic system was failing. Her engineer is Rex Sanford. Her contractor is Estes Plumbing and Excavating. This project was previously approved for \$21,661.94. The contractor has requested \$6,739.42 for

material price increases for 430 Cubic yards of absorption fill material, a flout, 250 linear feet of four-inch sewer and drain pipe, 243 linear feet of four-inch Schedule 40 pipe, trucking costs to deliver 531 cubic yards of material, 40 cubic yards of topsoil and 61 cubic yards of crushed stone. This amount appears to be reasonable and justified. The homeowner is eligible for 60% of reasonable cost. $\$6,739.42 \times 60\% = \$4,043.65$. The total project cost will be $\$25,705.59$. This is a nearly 20% increase. The Committee recommended that a resolution be brought before the Board to reimburse Leanna Click in the amount not to exceed $\$4,043.65$ for additional costs to build her septic system.

- Q. Gene Coe Additional Cost:** Mr. Coe's residence is located at 896 County Route 17, Jewett, New York 12444 in the Town of Jewett. CWC staff determined that his existing septic system was failing. His engineer is Steven Schildhorn. His contractor is Blue Mountain Excavating. This project was previously approved for $\$43,139.70$. The contractor uncovered ledge rock while digging to install the pump chamber. A hammer had to be used to attain necessary depth. He has requested $\$3,037.90$ for hammering. He has also requested $\$2,629.20$ for material price increases for one 1,250 gallon septic tank, a 1,000 gallon pump chamber tank, an effluent pump and associated hardware and a fuel surcharge from the tank supplier. These costs appear to be reasonable and justified. $\$3,037.90 + \$2,629.20 = \$5,667.10$. The total project cost will be $\$48,806.80$. The Committee recommended that a resolution be brought before the Board to reimburse Gene Coe in the amount not to exceed $\$5,667.10$ for additional costs to build his septic system.
- R. Bettye Darling Additional Cost:** Ms. Darling's residence is located at 449 Peters Road, Stamford, New York 12167 in the Town of Harpersfield. CWC staff determined that her existing septic system was failing. Her engineer is James Forbes. Her contractor is Boyle Excavating. This project was previously approved for $\$24,971.13$. The DEP inspector and engineer wanted the system moved away from a wetland. Additional fill material was required. The contractor has request $\$4,963.68$ for the added work. This amount appears to be reasonable and justified. The total project cost will be $\$29,934.81$. The Committee recommended that a resolution be brought before the Board of Directors to reimburse Bettye Darling in the amount not to exceed $\$4,963.68$ for additional costs to build her septic system.
- S. Phillip Deely Additional Cost:** Mr. Deely's residence is located at 5213 State Route 28, Mt. Tremper, New York 12457. CWC staff

determined that his existing septic system was likely to fail. His engineer is Praetorius and Conrad. His contractor is Chad Davis Contracting. This project was previously approved for \$24,982.96. The contractor has requested \$1,250.00 for material price increase for 200 linear feet of Schedule 40 PVC pipe. This amount appears to be reasonable and justified. The total project cost will be \$26,232.96. The Committee recommended that a resolution be brought before the Board to reimburse Phillip Deely in the amount not to exceed \$1,250.00 for additional costs to build his septic system.

- T. Robert Donaldson Additional Cost:** Mr. Donaldson's residence is located at 11153 State Highway 206, Walton, NY 13856. CWC staff determined that his existing septic system was failing. His engineer is Sander Engineering. His contractor is Tweedie Construction Services. This project was previously approved for \$33,466.47. The contractor is requesting \$1,215.00 for three peat modules. This amount appears to be reasonable and justified. The total project cost will be \$34,681.47. The Committee recommended that a resolution be brought before the Board to reimburse Robert Donaldson in the amount not to exceed \$1,215.00 for additional costs to build his septic system.
- U. Robert Helfant Additional Cost:** Mr. Helfant's residence is located at 35 Dogwood Drive, Shokan, New York 12481. CWC staff determined that his existing septic system was failing. His engineer is Lamont Engineers. His contractor is Eberhardt Excavation. This project is a managed repair within the proposed Shokan Sewer District. It was previously approved for \$9,418.31. The contractor is requesting \$495.75 for material price increases for 20 linear feet of four-inch Schedule 40 PVC pipe, a 1,000 gallon septic tank, 15 cubic yards of topsoil, a fuel surcharge from the tank supplier and trucking costs to deliver 15 cubic yards of material. This amount appears to be reasonable and justified. The total project cost will be \$9,914.06. The Committee recommended that Robert Helfant be reimbursed in the amount not to exceed \$495.75 for additional costs to build his septic system.
- V. Wendy Klein Additional Cost:** Ms. Klein's residence is located at 1277 Wittenberg Road, Mt. Tremper, New York 12457 in the Town of Woodstock. CWC staff determined that her existing septic system was failing. Her engineer is Rex Sanford. Her contractor is Eberhardt Excavating. This project was previously approved for \$31,156.79. The contractor has requested \$6,136.20 for material price increases for 227.5 cubic yards of fill material, a 1,000 gallon

septic tank, 262 linear feet of four-inch Schedule 35 pipe, 130 linear feet of Schedule 40 pipe, trucking costs, 152 cubic yards of topsoil, a fuel surcharge from the tank supplier and 154 linear feet of six-inch Schedule 40 pipe. This amount appears to be reasonable and justified. The total project cost will be \$37,292.99. The Committee recommended that a resolution be brought before the Board to reimburse Wendy Klein in the amount not to exceed \$6,136.20 for additional costs to build her septic system.

- W. Terry Kolb Additional Cost:** Mr. Kolb's residence is located at 5 Fada Lane, West Shokan, New York 12393. CWC staff determined that his existing septic system is likely to fail. His engineer is Rex Sanford. His contractor is Eberhardt Excavation. This project was previously approved for \$12,118.09. The contractor has requested \$523.29 for material price increases for 15 cubic yards of topsoil, 26 linear feet of four-inch Schedule 40 pipe, a 1,000 gallon septic tank, a fuel surcharge from the tank supplier and trucking costs. This amount appears to be reasonable and justified. The total project cost will be \$12,641.38. The Committee recommended that Terry Kolb be reimbursed in the amount not to exceed \$523.29 for additional costs to build his septic system.
- X. Evan Korth Additional Cost:** Mr. Korth's residence is located at 20 Sherman Road, Woodstock, New York 12498 in the Town of Woodstock. CWC staff determined that his existing septic system was failing. His engineer is Rex Sanford. His contractor is Chad Davis Contracting. This project was previously approved for \$34,379.29. The contractor has requested \$1,176.45 for material price increases for trucking costs to deliver 135 cubic yards of material and 150 linear feet of four-inch Schedule 40 pipe. The total project cost will be \$35,555.74. The Committee recommended that a resolution be brought before the Board to reimburse Evan Korth in the amount not to exceed \$1,176.45 for additional costs to build his septic system.
- Y. Litao Mai Additional Cost:** Mr. Mai's residence is located at 139 Fawn Hill Road, Phoenicia, New York 12464 in the Town of Shandaken. CWC staff determined that his existing septic system was likely to fail. His engineer is Rex Sanford. His contractor is Chad Davis Contracting. This project was previously approved for \$13,290.67. The contractor has requested \$753.10 for material price increase for trucking costs to deliver 30 cubic yards of material and 112 linear feet of four-inch Schedule 40 pipe. This amount appears to be reasonable and justified. The homeowner is eligible for 60% reimbursement. $\$753.10 \times 60\% = \451.86 . The total project cost will be \$14,372.53. The Committee

recommended that Litao Mai be reimbursed in the amount not to exceed \$451.86 for additional costs to build his septic system.

- Z. Talia Resendes Additional Cost:** Ms. Resendes' residence is located at 183 Kleis Road, Fleischmanns, New York 12430 in the Town of Middletown. CWC staff determined that her existing septic system was likely to fail. Her engineer is Steele Brook Engineering. Her contractor is Don Allen Excavating. This project was previously approved for \$28,708.00. The contractor has requested \$693.96 for material price increases for 120 linear feet of Presby pipe, 110 linear feet of four-inch Schedule 40 PVC pipe, eight single offset fittings and eight coupling fittings. This amount appears to be reasonable and justified. The total project cost will be \$29,401.96. The Committee recommended that a resolution be brought before the Board to reimburse Talia Resendes in the amount not to exceed \$693.96 for additional costs to build her septic system.
- AA. Paul Shands Additional Cost:** Mr. Shands' residence is located at 65 Glenford-Wittenberg Road, Glenford, New York in the Town of Olive. CWC staff determined that his existing septic system was failing. His engineer is Rex Sanford. His contractor is Chad Davis Contracting. This project was previously approved for \$27,518.56. The contractor hit bedrock while digging to install the septic tanks. A hammer was used to attain necessary depth. He has requested \$5,750.00 for the added work. There are two septic tanks. One is for a full-time residence and is eligible for 100% funding, one is for a rental house and is eligible for 60%. Total eligible cost for additional work is \$4,600.00. The total project cost will be \$32,118.56. The Committee recommended that a resolution be brought before the Board to reimburse Paul Shands in the amount not to exceed \$4,600.00 for additional costs to build his septic system.
- BB. Mathew Shore Additional Cost:** Mr. Shore's residence is located at 8 Jonet Lane, Bearsville, New York 12409 in the Town of Woodstock. CWC staff determined that his existing septic system was failing. His engineer is Rex Sanford. His contractor is Chad Davis Contracting. This project was previously approved for \$35,449.10. The contractor has requested \$2,091.22 for material price increases for trucking costs to deliver 355 cubic yards of material, 20 linear feet of four-inch Schedule 40 pipe, 150 linear feet of sewer and drain pipe and 340 linear feet of four-inch Schedule 35 pipe. This amount appears to be reasonable and justified. The total project cost will be \$37,540.32. The Committee recommended that a resolution be brought before the Board to

reimburse Matthew Shore in the amount not to exceed \$2,091.22 for additional costs to build his septic system.

CC. Yohei Suyama Additional Cost: Mr. Suyama's residence is located at 289 County Route 3, Halcott Center, New York 12430 in the Town of Halcott. CWC staff determined that his existing septic system was failing. His engineer is Rex Sanford. His contractor is Josh Construction. This project was previously approved for \$25,846.73. A second sewer line exiting the opposite of the house and a line connected to a floor drain that discharged to a ditch were discovered during construction. These had to be redirected to the main sewer line. The contractor has requested \$743.15 for these plumbing modifications. This amount appears to be reasonable and justified. The total project cost will be \$26,589.88. The Committee recommended that a resolution be brought before the Board to reimburse Yohei Suyama in the amount not to exceed \$26,589.88 for additional costs to build his septic system.

DD. David Osherow Additional Cost: Mr. Osherow's apartment building is located at 40-44 Bonnie Brae Lane, Shokan, New York 12481. CWC staff determined that his existing septic system was failing. His engineer is Christopher DiChiaro. His contractor is Chad Davis Contracting. His business name is Thankful Acres LLC. He is eligible for 100% funding of reasonable costs under the Expanded Septic Program. This project was previously approved for \$39,024.00. The contractor has requested \$3,094.50 for material price increases for twenty 90 degree elbows, 120 linear feet of force main, trucking costs to deliver 105 cubic yards of material, fifteen 45 degree elbows, fifteen 22.5 degree elbows, 210 linear feet of four-inch Schedule 40 pipe, 300 linear feet of Presby pipe and 20 offset adaptors. This amount appears to be reasonable and justified. The total project cost will be \$42,118.50. The Committee recommended that a resolution be brought before the Board to reimburse David Osherow in the amount not to exceed \$3,094.50 for additional costs to build his septic system.

EE. Amanda Lehrer Second Time Repair: Ms. Lehrer's residence is in the Town of Woodstock. This project was paid for in 2004 under the Septic Monitoring Program. CWC staff has determined that her existing septic system is failing. The pump/aerator in the aerobic unit constantly runs. There is a strong septic odor. The homeowner has replaced the pump three times in the past seven years. Her well has tested positive for E. coli. Pump outs were done in 2007 and 2021. The current homeowner says that they also had a pump out done when they bought the house in 2018, but they

could not produce a receipt for it. The Committee recommended that a resolution be brought before the Board of Directors to approve a second time repair for Amanda Lehrer.

- FF. Septic Maintenance:** Mitch Hull updated the Committee on activity in the Septic Maintenance Program. Fifty-five homeowners were reimbursed for pump outs over the past month. Two hundred-sixty-seven homeowners have been reimbursed for pump outs this year. This number is below last year.
- GG. Septic Cluster:** There was nothing to report in this program.
- HH. Septic Update:** Thirty-seven homeowners were reimbursed for septic system repairs last month. One-hundred-ten homeowners have been reimbursed for septic system repairs this year. These numbers are above average. A lot of projects are waiting for Reimbursement Forms, engineer as-built drawings and certification letters and DEP Approvals.
- II. Other:** Jason briefly reviewed Program funding. An invoice for \$2.25 million has been sent to DEP. Funding is available for 137 septic systems.

He informed the Committee that a company from Poughkeepsie has been giving homeowners quotes for septic system repairs that are not engineered and would not comply with Watershed Regulations. They have quoted \$8,000.00 to \$12,000.00 to repair systems in Ulster County.

He emphasized that staff needs to be sure to tell homeowners that nothing is guaranteed. He said that we have never received an application for reimbursement through the Expanded Septic Program from anyone in Phoenicia until Leah Perloff.

Jason and Tim are still negotiating the Septic Program contract amendment for sewer main extensions and lateral connections. The Buena Vista project is waiting until that process is complete. A mark-up contract has been sent back and forth. An agreement appears to be near. Two Roxbury septic system projects look like good candidates to connect to the community system. Clarification of lateral connections and sewer main extensions must be worked out.

- IV. The next Septic Committee Meeting was scheduled for September 6, 2022.

V. The meeting was adjourned at 11:32 AM.