

## AGENDA

### CATSKILL WATERSHED CORPORATION SEPTIC COMMITTEE MEETING August 6, 2024 following wastewater

- I. Call to Order
- II. Review of Last Meeting's Minutes
- III. Septic Programs: Take Offs Attached
  - a. Noel Amundsen over \$30,000
  - b. Jason Connelly over \$30,000
  - c. Dennis Lowe over \$30,000
  - d. Ryan Rowlett over \$30,000
  - e. Gary Walz over \$30,000
  - f. Stamford Veterans Country Club Inc. over \$30,000
  - g. Tuscarora Club of Millbrook over \$30,000
  - h. West Hurley Fire Department over \$30,000
  - i. Alan Adelson additional cost
  - j. Corbin Bouton additional cost
  - k. Margaret Ekong additional cost
  - l. Kenny Kralicek additional cost
  - m. Matthew Merrick additional cost
  - n. Phillipe Montegut additional cost
  - o. Karen Yung additional cost
  - p. Donald Zabel additional cost
  - q. Cold Spring Lodge additional cost
  - r. Andrew Camillone additional cost
  - s. Luke Lawrence second time repair
  - t. Peg Merrill second time repair
  - u. James Muller second time repair
  - v. Michael Triolo second time repair
  - w. Septic Maintenance
  - x. Septic Cluster
  - y. Septic Update
  - z. Other
  - aa. Schedule next meeting September 3, 2024
  - bb. Adjournment

**Noel Amundsen over \$30,000:**

Address: 43740 State Highway 30, Margaretville, NY 12455

Town: Middletown

Bedrooms: 3

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

Sign in date: 5/12/23

Design Application received by DEP: 6/12/24

Design Application deemed complete: 6/21/24

Date Recommended for DEP Design Approval: 6/26/24

2-year deadline: 5/12/25

The major components include one 1250 gallon septic tank, one siphon chamber, 60 l.f. of gravity pipe, one distribution box, one effluent filter, 258 l.f. of absorption trench, 850 c.y. of absorption fill material, 225 c.y. of random fill material, 150 l.f. of access rd., 50 c.y. of additional stone, 1 tree to be removed, set tanks with large excavator and site restoration. We received three quotes: \$90,697.33, \$90,822.67 and \$92,150.64. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$90,697.33.

**Jason Connelly over \$30,000:**

Address: 243 Doroski Rd., South Kortright, NY 13842

Town: Kortright

Bedrooms: 3

Engineer: Benjamin Dates P.E.

Contractor: Boyle Excavating Inc.

Sign in date: 12/4/23

Design Application received by DEP: 6/4/24

Design Application deemed complete: 6/18/24

Date Recommended for DEP Design Approval: 7/9/24

2-year deadline: 12/4/25

The major components include one 1000 gallon H2O septic tank, one H2O pump chamber, 8 l.f. of gravity pipe, 33 l.f. of force main, one distribution box, one effluent filter, 360 l.f. of Eljen Units, 481 c.y. of absorption fill material, 15 c.y. of C-33 sand, 45 l.f. of curtain drain, 16 l.f. of 4" sch. 80 and site restoration. We received three quotes: \$62,998.94, \$64,072.89 and \$65,836.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$62,998.94.

**Dennis Lowe over \$30,000:**

Address: 443 Robinson Rd., Conesville, NY 12076

Town: Conesville  
Bedrooms: 1  
Engineer: Daniel Crandell P.E  
Contractor: Eric Dahlberg Construction  
Sign in date: 7/21/22  
Design Application received by DEP: 5/28/24  
Design Application deemed complete: 6/4/24  
Date Recommended for DEP Design Approval: 6/11/24  
2-year deadline: 7/21/24

The major components include one 1000 gallon septic tank, one siphon chamber, 175 l.f. of gravity pipe, one distribution box, one effluent filter, 200 l.f. absorption trench, 477 c.y. of absorption fill material, 140 l.f. of improved swale, 80 l.f. of 8" sleeve, 15 trees to be removed and site restoration. We received a quote for \$34,990.00. The quote is well below our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$34,990.00.

**Ryan Rowlett over \$30,000:**

Address: 2325 County Highway 8, Roxbury, NY 12474

Town: Roxbury

Bedrooms: 2

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

Sign in date: 5/22/23

Design Application received by DEP: 1/12/24

Design Application deemed complete: 1/25/24

Date Recommended for DEP Design Approval: 5/15/24

2-year deadline: 5/22/25

The major components include one Fuji CE5, one pump chamber, 15 l.f. of gravity pipe, 10 l.f. of force main, one distribution box, 300 s.f. of absorption bed, remove 1 huge tree and the stump, stage material off site and haul in small loads to site, support existing deck to decommission tank, spread & reclaim excess material and site restoration. We received three quotes: \$41,525.00, \$42,300.00 and \$43,250.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$41,525.00.

**Gary Walz over \$30,000:**

Address: 103 Lake of Seven Birches, Gilboa, NY 12076

Town: Conesville

Bedrooms: 2

Engineer: Steele Brook Engineering

Contractor: James Rion

Sign in date: 12/1/23

Design Application received by DEP: 2/27/24

Design Application deemed complete: 4/10/24

Date Recommended for DEP Design Approval: 4/19/24

2-year deadline: 12/1/25

The major components include one 1000 gallon septic tank, one pump chamber, 40 l.f. of gravity pipe, 25 l.f. of force main, one effluent filter, 2 peat modules, 137 c.y. of absorption fill material, 55 c.y. of random fill material, 70 l.f. of curtain drain, 45 l.f. of curtain drain outlet pipe and site restoration. We received a quote for \$34,995.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$34,995.00.

**Jacqueline Wilson over \$30,000**

Address: 34941 State Highway 28, Andes, NY 13731

Town: Andes  
Bedrooms: 2  
Engineer: Steele Brook Engineering  
Contractor: LaFever Excavating  
Sign in date: 6/15/23  
Design Application received by DEP: 8/17/23  
Design Application deemed complete: 9/5/23  
Date Recommended for DEP Design Approval: 2/12/24  
2-year deadline: 6/15/25

The major components include one 1000 gallon septic tank, one pump chamber, 22 l.f. of gravity pipe, 145 l.f. of force main, one effluent filter, 2 peat modules, 215 c.y. of absorption fill material, 117 c.y. of random fill material, 130 l.f. of access rd., and site restoration. We received a quote for \$52,200.00x60%=\$31,320.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$31,320.00.

**Stamford Veterans Country Club Inc. over \$30,000:**

Expanded Septic Program: American Legion Post 1379  
Address: 65721 State Highway 10, Harpersfield, NY 13786  
Town: Harpersfield

Engineer: Steele Brook Engineering  
Contractor: Chris Cor Excavating  
Sign in date: 7/11/24  
Design Application received by DEP:  
Design Application deemed complete:  
Date Recommended for DEP Design Approval:  
2-year deadline: 7/11/26

The major components include one 1500 gallon septic tank, one 1250 gallon dual pump chamber, 72 l.f. of gravity pipe, 137 l.f. of force main, one distribution box, one effluent filter, 400 l.f. of absorption trench, 1 grease trap and site restoration. We received three quotes: \$46,400.00, \$48,500.00 and \$49,250.00. The quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$46,400.00.

**Tuscarora Club of Millbrook over \$30,000:**

Expanded Septic Program: Tuscarora Club of Millbrook Hess Cottage  
Address: 45 Burton Hall Rd., Margaretville, NY 12455  
Town: Margaretville



Engineer: Rex Sanford P.E.  
Contractor: Mammoth Excavating  
Sign in date: 8/31/23  
Design Application received by DEP:  
Design Application deemed complete:  
Date Recommended for DEP Design Approval:  
2-year deadline: 8/31/25

The major components include one 1000 gallon septic tank, one pump chamber, 62 l.f. of gravity pipe, 230 l.f. of force main, one distribution box, one effluent filter, 336 l.f. of absorption trench, 810 c.y. of absorption fill material, 150 l.f. of curtain drain, 35 l.f. of curtain drain outlet pipe, 307 l.f. of improved swale, 200 l.f. of access rd., set tanks with large excavator, decommission second cesspool, change interior plumbing, 84 hrs of bucketing material and site restoration. We received three quotes: \$119,150.40, \$121,750.70 and \$123,175.30. The quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$119,150.40.

**West Hurley Fire Department over \$30,000:**

Expanded Septic Program: West Hurley Fire Department  
Address: 751 Ohayo Mountain Rd., Glenford, NY 12433  
Town: Hurley  
Engineer: Rex Sanford P.E.

Contractor:

Sign in date: 4/24/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 4/24/25

The major components include one 1250 gallon septic tank, 125 l.f. of gravity pipe, one distribution box, one effluent filter, 350 l.f. of absorption trench, 17 trees to be removed, 190 c.y. of absorption fill material, 275 l.f. of access rd., remove deck and fence and site restoration. We received three quotes: \$. The quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$\_\_\_\_\_.

**Alan Adelson Additional Cost:**

Address: 207 Turk Hollow Rd., Halcott Center, NY 12430

Town: Halcott

Engineer: Rex Sanford P.E.

Contractor: Josh Construction

The project was previously approved for \$35,679.58. During installation of the septic tank and gravity pipe, footing drains were encountered. The drains had to be repaired and rerouted around the new tanks. The contractor has asked to be reimbursed \$450.00 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$450.00 for a total project cost of \$36,129.58.

**Corbin Bouton Additional Cost:**

Address: 4658 Vega Mountain Rd., Roxbury, NY 12474

Town: Roxbury

Engineer: Steele Brook Engineering

Contractor: William Walcutt

The project was previously approved for \$57,700.00. After the system was installed the homeowner noticed a seep in the bottom taper. The engineer instructed the contractor to add an additional 75 c.y. of absorption fill and restore the area. The issue has been resolved and a seep is no longer present. The contractor has asked to be reimbursed \$9,091.50 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$9,091.50 for a total project cost of \$66,791.50.

**Margaret Ekong Additional Cost:**

Address: 55 Whitetail Lane, Margaretville, NY 12455

Town: Middletown

Engineer: Steele Brook Engineering

Contractor: LaFever Excavating

The project was previously approved for \$63,300.00. During installation of the septic system the engineer felt it was best to extend the curtain drain an additional 40 l.f. to protect the system. The contractor has asked to be reimbursed \$793.60 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$793.60 for a total project cost of \$64,093.60.

**Kenny Kralicek Additional Cost:**

Address: 196 Glenford Wittenberg Rd., Glenford NY 12433

Town: Hurley

Engineer: Hagopian Engineering

Contractor: Chad Davis Contracting

The project was previously approved for \$42,340.39. During installation of the septic tank, pump chamber and force main bedrock was encountered. As a result the contractor had to hammer for 36 hours to achieve the appropriate depth. Due to the shallow bedrock the engineer requested that the force main under the driveway be sleeved. The contractor has asked to be reimbursed  $\$14,931.00 \times 60\% = \$8,958.60$  for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$8,958.60 for a total project cost of \$51,298.99.

**Matthew Merrick Additional Cost:**

Address: 703 Denver Run Rd., Denver, NY 12421

Town: Roxbury

Engineer: John Bolger P.E.

Contractor: Four Seasons Landscaping

The project was previously approved for \$56,500.00. During installation of the septic tank and pump chamber bedrock was encountered. As a result the contractor had to hammer for 50 hours to achieve the appropriate depth. The contractor has asked to be reimbursed \$18,812.50 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$18,812.50 for a total project cost of \$75,312.50.

**Phillipe Montegut Additional Cost:**

Address: 109 Joe Todd Spur Rd., Fleischmanns, NY 12430

Town: Middletown

Engineer: Rex Sanford P.E.

Contractor: Mammoth Excavation

The project was previously approved for \$66,457.42. During installation of the septic system it was determined that the existing septic was leaking. As a result the contractor had to install a new 1000 gallon septic tank. The contractor has asked to be reimbursed \$7,321.08 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$7,321.08 for a total project cost of \$73,778.50.

**Karen Yung Additional Cost:**

Address: 125 Highcliffe Rd., Andes, NY 13731

Town: Andes

Engineer: Steele Brook Engineering

Contractor: LaFever Excavating



The project was previously approved for \$53,580.00. During installation of the septic system the engineer felt it was best to extend the curtain drain an additional 30 l.f. to protect the system. The contractor has asked to be reimbursed \$595.20 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$595.20 for a total project cost of \$54,175.20.

**Donald Zabel Additional Cost:**

Address: 306 Grogkill Rd., Willow, NY 12495

Town: Woodstock

Engineer: Rex Sanford P.E.

Contractor: P&J Plumbing Heating Electric LLC

The project was previously approved for \$37,529.92. After the septic was installed the orangeburg pipe under the homeowner's stone patio collapsed. As a result a contractor had to remove the patio and install new pipes and clean outs. The contractor has asked to be reimbursed \$4,600.00 for the added work. We believe the reasonable cost is \$3,248.19. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$3,248.19 for a total project cost of \$40,778.11.

**Cold Spring Lodge Additional Cost:**

Expanded Septic Program: Andy Wall Consulting Serv. Inc.

Address: 530 Oliverea Rd., Big Indian NY 12410

Town: Shandaken

Engineer: Rex Sanford P.E.

Contractor: Estes Plumbing & Excavation

The project was previously approved for \$238,625.84. During installation of the new septic tank a very large cesspool that partially went under the cabin was discovered. This cesspool had to be filled with concrete and the railroad ties cut in order to install the new septic tank. There were 2 very large pine trees that were on top of the cesspool that had to be taken down. During installation of the septic tanks the contractor also hit a water line that was not buried and hidden in the grass and a gas line that was buried shallow in the middle of the new tank area. Due to the material from the tank holes being too boney to backfill with, additional material had to be brought in and the excavated material spread & reclaimed on site. The contractor has asked to be reimbursed \$25,081.50 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$25,081.50 for a total project cost of \$263,707.34.

**Andrew Camillone Additional Cost:**

Second Time Repair

Address: 139 Biruk Rd., Halcottsville, NY 12438

Town: Middletown

Engineer: Rex Sanford P.E.

Contractor: William Walcutt

The project was previously approved for \$34,400.00. During installation of the septic tank the contractor encountered footing drains that had to be extended past the new system. While digging the contractor also encountered a buried electric line that had to be repaired. It was discovered that there was a second septic tank that also had to be decommissioned. The contractor has asked to be reimbursed \$ 4,800.00 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$4,800.00 for a total project cost of \$39,200.00.

**Luke Lawrence Second Time Repair:** The property is located in the Town of Olive in the managed area of Shokan SBL: 37.73-1-45. This project was paid for in 2013 under our Priority 1B Program. The leach field is no longer taking effluent and sewage is starting to leak out of the taper. The homeowner had maintenance pump outs done in 2016 and 2024 that we have records of, homeowner states that they have the septic pumped every year and is looking for additional receipts. Discussion:

**Peg Merrill Second Time Repair:** The property is located in the Town of Walton SBL: 211-1-10.11. This project was paid for in 2010 under our Priority 7 Program. The pump has failed and needs to be replaced. The homeowner has had a pump out done in 2024. Discussion:

**James Muller Second Time Repair:** The property is located in the Town of Roxbury SBL: 222-1-20. This project was paid for in 2013 under our Priority 7 Program. The d box is over full and leach field is no longer taking effluent. Sewage has also started to seep out of the bottom taper. The homeowner had a pump out done in 2024. Discussion:

**Michael Triolo Second Time Repair:** The property is located in the Town of Stamford SBL: 108-1-10.2. This project was paid for in 2006 under our Priority 4 Program. The pump has stopped working and has since been replaced. The homeowner had pump outs done in 2019 and 2023. Discussion:

**Septic Maintenance:** Eric Lane will update the committee.

**Septic Cluster:** No Report

**Septic Update:** Mitchell Hull will address the latest Septic Update.

**Other:**