

## AGENDA

### CATSKILL WATERSHED COPRPORATION SEPTIC COMMITTEE MEETING March 4, 2025 Following Wastewater

- I. Call to Order
- II. Review of Last Meeting's Minutes
- III. Septic Programs: Take Offs Attached
  - a. Joe Bradley over \$30,000
  - b. Rachel Condry over \$30,000
  - c. Robert Cruickshank over \$30,000
  - d. Thomas Ellison over \$30,000
  - e. Christopher Goodman over \$30,000
  - f. Arman Hamamdjian over \$30,000
  - g. Seikai Ishizuka over \$30,000
  - h. Alice Mavrikdis-Barr over \$30,000
  - i. John Schutz over \$30,000
  - j. Oscar Sierra over \$30,000
  - k. Eric Spishak-Thomas over \$30,000
  - l. Johannes Vulto over \$30,000
  - m. Katherine Wandersee over \$30,000
  - n. Linda Pattie over \$30,000
  - o. Joseph Benjamin over \$30,000
  - p. William Burlson additional cost
  - q. Ryan Holland additional cost
  - r. Beyond Hotels, LLC additional cost
  - s. Neil Blackadder second time repair
  - t. Septic Maintenance
  - u. Septic Cluster
  - v. Septic Update
  - w. Other
  - x. Schedule next meeting April 1, 2025
  - y. Adjournment

**Joe Bradley Over \$30,000:**

Address: 475 Ohayo Mountain Rd., Hurley, NY 12498

Town: Hurley

Bedroom: 3

Engineer: Christopher Dichiaro P.E.

Contractor: Chad Davis Contracting

Sign in date: 5/29/24

Design Application Received By DEP: 11/06/24

Design Application Deemed Complete: 11/15/24

Date Recommended For DEP Design Approval: 11/15/24

2-year Deadline: 5/29/26

The major components include one 1000 gallon septic tank, 80 l.f. of gravity pipe, 302 c.y. of absorption fill material, one distribution box, one effluent filter, 200 l.f. of Presby pipe, 30 c.y. of C-33 sand, 61 l.f. of vent pipe, 96 l.f. of curtain drain, 55 l.f. of curtain drain outlet pipe, 15 trees to be removed and site restoration. We received a quote for  $\$50,443.00 \times 60\% = \$30,265.80$ . 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 \$30,265.80.

**Rachel Condry Over \$30,000:**

Address: 5780 Turnpike Rd., Delhi, NY 13753

Town: Meredith

Bedroom: 5

Engineer: John Bolger P.E.

Contractor: Don Tweedie Excavating

Sign in date: 5/3/24

Design Application Received By DEP: 8/20/24

Design Application Deemed Complete: 9/9/24

Date Recommended For DEP Design Approval: 11/13/24

2-year Deadline: 5/3/26

The major components include one 1500 gallon septic tank, one siphon chamber, 144 l.f. of gravity pipe, 322 c.y. of absorption fill material, one distribution box, one effluent filter, 420 l.f. of absorption trench, 115 l.f. of curtain drain, 55 l.f. of curtain drain outlet pipe, 115 l.f. of improved swale, 30 l.f. of 6" sleeve and site restoration. We received three quotes: \$47,785.00, \$49,452.00 and \$51,721.00. 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 \$47,785.00.

**Robert Cruickshank Over \$30,000:**

Address: 132 Cruickshank Rd., Big Indian, NY 12410

Town: Shandaken

Bedroom: 6

Engineer: Rex Sanford P.E.

Contractor: Josh Construction

Sign in date: 9/18/24

Design Application received by DEP: 12/12/24

Design Application deemed complete: 1/3/25

Date Recommended for DEP Design Approval: 1/3/25

2-year deadline: 9/18/26

The major components include one 2000 gallon septic tank, one siphon chamber, 350 l.f. of gravity pipe, three distribution boxes, one effluent filter, 900 s.f. of absorption bed, 255 l.f. of access rd., spread & reclaim excess material, set tanks with a large excavator trim brush and small trees and site restoration. We received three quotes: \$45,466.50, \$46,179.06 and \$48,012.29. 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 \$45,466.50.

**Thomas Ellison Over \$30,000:**

Address: 228 Tarigo High Rd., Fleischmanns, NY 12430

Town: Middletown

Bedroom: 3

Engineer: Rex Sanford P.E.

Contractor: Mammoth Excavation

Sign in date: 10/29/24

Design Application Received By DEP: 1/22/25

Design Application Deemed Complete: 1/29/25

Date Recommended For DEP Design Approval: 1/29/25

2-year Deadline: 10/29/26

The major components include one 1000 gallon septic tank, 128 l.f. of gravity pipe, 195 l.f. of absorption fill material, one distribution box, one effluent filter, 250 l.f. of absorption trench, 180 l.f. of access rd., 22 trees to be removed, shuttle fill material and site restoration. We received three quotes: \$49,238.35, \$50,560.94 and \$52,734.07. 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 \$49,238.35.

**Christopher Goodman Over \$30,000:**

Address: 19 Forest Rd., Grahamsville, NY 12740

Town: Neversink

Bedroom: 3

Engineer: Glenn Smith

Contractor: B.Rogerson Excavating

Sign in date: 3/26/24

Design Application Received By DEP: 8/14/24

Design Application Deemed Complete: 9/4/24

Date Recommended For DEP Design Approval: 10/18/24

2-year Deadline: 3/26/26

The major components include one 1000 gallon septic tank, one pump chamber, 61 l.f. of gravity pipe, 132 l.f. of force main, 440 c.y. of absorption fill material, one distribution box, one effluent filter, 325 l.f. of absorption trench, 280 l.f. of curtain drain, 200 l.f. of improved swale, 160 l.f. of access rd., 7 trees to be removed, and site restoration. We received three quotes: \$67,915.93, \$68,105.00 and \$73,414.00. 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 \$67,915.93.

**Arman Hamamdjian Over \$30,000:**

Address: 635 Deer Run Rd., Denver, NY 12421

Town: Roxbury

Bedroom: 3

Engineer: Rex Sanford P.E.

Contractor: Maduri Excavating

Sign in date: 8/15/24

Design Application Received By DEP: 2/5/25

Design Application Deemed Complete: 2/11/25

Date Recommended For DEP Design Approval: 2/11/25

2-year deadline: 8/15/26

The major components include one 1000 gallon septic tank, 104 l.f. of gravity pipe, 190 l.f. of absorption fill material, one distribution box, one effluent filter, 250 l.f. of absorption trench, 210 l.f. of access rd., 18 trees to be removed, set tank with a large excavator and site restoration. We received three quotes: \$45,587.89, \$45,919.21 and \$46,650.55. 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 \$45,587.89.

**Seikai Ishizuka Over \$30,000:**

Address: 187 Deer Run Rd., Denver, NY 12421

Town: Roxbury

Bedroom: 3

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

Sign in date: 9/7/23

Design Application Received By DEP: 3/19/24

Design Application Deemed Complete: 6/11/24

Date Recommended For DEP Design Approval: 11/13/24

2-year Deadline: 9/7/25

The major components include one 1000 gallon septic tank, 69 l.f. of gravity pipe, 381 c.y. of absorption fill material, one distribution box, one effluent filter, 240 l.f. of Presby pipe, 29 c.y. of C-33 sand, 122 l.f. of vent pipe, 75 l.f. of curtain drain, 22 l.f. of curtain drain outlet pipe, 75 l.f. of improved swale, 10 trees to be removed, 65 l.f. of access rd. and site restoration. We received three quotes: \$51,963.00, \$52,700.00 and \$53,100.00. 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 \$51,963.00.



**Alice Mavrikidis-Barr Over \$30,000:**

Address: 64 Wanatuska Court, Highmount, NY 12441

Town: Middletown

Bedroom: 4

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

Sign in date: 6/28/24

Design Application Received By DEP: 2/7/25

Design Application Deemed Complete: 2/12/25

Date Recommended For DEP Design Approval: 2/13/25

2-year Deadline: 6/28/26

The major components include one 1250 gallon septic tank, 20 l.f. of gravity pipe, one distribution box, one effluent filter, 240 l.f. of absorption bed, 145 l.f. of access rd., spread & reclaim excess material, 21 trees to be removed and site restoration. We received three quotes: \$37,127.64, \$37,205.36 and \$37,462.10. 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 \$37,127.64.

**John Schutz Over \$30,000:**

Address: 60 Willa Lane, Chichester, NY 12416

Town: Shandaken

Bedroom: 2

Engineer: Christopher Dichiaro P.E.

Contractor: Chad Davis Contracting

Sign in date: 8/24/23

Design Application Received By DEP: 5/8/24

Design Application Deemed Complete: 5/22/24

Date Recommended For DEP Design Approval: 8/2/24

2-year Deadline: 8/24/25

The major components include one 1000 gallon septic tank, one pump chamber, 17 l.f. of gravity pipe, 35 l.f. of force main, 26 c.y. of absorption fill material, one distribution box, 150 l.f. of Presby pipe, 16 c.y. of C-33 sand, 28 l.f. of vent pipe, 93 l.f. of 4" pipe to extend gutters, shuttle material, remove stump and vegetation and site restoration. We received a quote for \$34,635.00. 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 \$34,635.00.

**Oscar Sierra over \$30,000:**

Address: 909 Silas Lake Rd., Fleischmanns NY 12430

Town: Halcott

Bedroom: 3

Engineer: John Bolger P.E.

Contractor: G.C. Landscaping & Excavation

Sign in date: 7/12/24

Design Application Received By DEP: 12/3/24

Design Application Deemed Complete: 12/10/24

Date Recommended For DEP Design Approval: 12/10/24

2-year Deadline: 7/12/26

The major components include one 1000 gallon septic tank, one siphon chamber, 125 l.f. of gravity pipe, 242 c.y. of absorption fill material, one distribution box, one effluent filter, 280 l.f. of absorption trench, 110 l.f. of access rd., 105 l.f. of curtain drain, 18 l.f. of curtain drain outlet pipe, 105 l.f. of improved swale, 5 l.f. of 6" sleeve and site restoration. We received three quotes: \$47,537.22, \$47,882.10 and \$49,803.34. 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 \$47,537.22.

**Eric Spishak-Thomas Over \$30,000:**

Address: 62710 State Highway 10, Stamford, NY 12167

Town: Harpersfield

Bedroom: 5

Engineer: Benjamin Dates P.E.

Contractor: A&M Excavating

Sign in date: 2/29/24

Design Application Received By DEP: 11/15/24

Design Application Deemed Complete: 11/21/24

Date Recommended For DEP Design Approval: 1/30/25

2-year Deadline: 2/29/26

The major components include one 1500 gallon septic tank, one pump chamber, 12 l.f. of gravity pipe, 125 l.f. of force main, one distribution box, one effluent filter, 360 l.f. of absorption trench, 70 l.f. of access rd., set tanks with larger excavator, sub panel, spread & reclaim excess material and site restoration. We received a quote for \$34,992.00. 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 \$34,992.00.

**Johannes Vulto over \$30,000:**

Address: 3509 Dunk Hill Rd., Walton, NY 13856

Town: Walton

Bedroom: 3

Engineer: Steele Brook Engineering

Contractor: Ben Reynolds Construction

Sign in date: 4/26/24

Design Application Received By DEP: 10/18/24

Design Application Deemed Complete: 10/30/24

Date Recommended For DEP Design Approval: 12/13/24

2-year Deadline: 4/26/26

The major components include one 1000 gallon septic tank, one siphon chamber, 221 l.f. of gravity pipe, 388 c.y. of absorption fill material, one distribution box, one effluent filter, 180l.f. of absorption trench, 200 l.f. of curtain drain, 30 l.f. of curtain drain outlet pipe, 200 l.f. of improved swale, 10 l.f. of 6" sleeve, 40 l.f. of boring, excavate on each side of road for boring and site restoration. We received three quotes: \$59,480.00, \$61,025.00 and \$61,575.00. 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 \$59,480.00.

**Katherine Wandersee Over \$30,000:**

Address: 2644 Burroughs Memorial Rd., Roxbury, NY 12474

Town: Roxbury

Bedroom: 4

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

Sign in date: 10/8/24

Design Application Received By DEP: 12/3/24

Design Application Deemed Complete: 12/10/24

Date Recommended For DEP Design Approval: 12/10/24

2-year Deadline: 10/8/26

The major components include one 1250 gallon septic tank, one poly pump chamber, 31 l.f. of gravity pipe, 174 l.f. of force main, 372 c.y. of absorption fill material, one distribution box, one effluent filter, 315 l.f. of absorption trench, 75 l.f. of curtain drain, 18 l.f. of curtain drain outlet pipe, 20 trees to be removed and site restoration. We received three quotes: \$63,246.00, \$63,925.00 and \$64,300.00. 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 \$63,246.00.

**Linda Pattie Over \$30,000:**

Reimbursement

Address: 9 Esopus Ave., Phoenicia, NY 12464

Town: Shandaken

Bedroom: 2

Engineer: Rex Sanford P.E.

Contractor: Eberhardt Excavation

Sign in date: 12/4/24

Design Application Received By DEP: 10/18/22

Design Application Deemed Complete: 12/1/22

Date Recommended For DEP Design Approval: 12/1/22

2-year Deadline: 12/4/26

The major components include one 1000 gallon septic tank, 55 l.f. of gravity pipe, 15 c.y. of additional stone, one distribution box, one effluent filter, 350 s.f. of absorption bed, 3 large trees and stumps to be removed, 40 l.f. of access rd., set tanks with large excavator, spread & reclaim excess material and site restoration. We received a bill for \$34,114.00. The bill 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 \$34,114.00.

**Joseph Benjamin Additional Cost:**

Second Time Repair

Address: 7439 State Highway 55, Neversink, NY 12765

Town: Neversink

Bedroom: 3

Engineer: David Witthohn P.E.

Contractor: Osterhout Excavating

Sign in date: 5/25/24

Design Application Received By DEP: 11/6/24

Design Application Deemed Complete: 11/13/24

Date Recommended For DEP Design Approval: 11/27/24

2-year Deadline: 5/25/26

The project was previously approved for \$895.31 for a pipe repair between the house and the septic tank. The major components include one 1000 gallon septic tank, 92 l.f. of gravity pipe, 567 c.y. of absorption fill material, one distribution box, one effluent filter, 240 l.f. of absorption trench, 95 l.f. of curtain drain, 214 l.f. of curtain drain outlet pipe, 10 l.f. of 6" sleeve and site restoration. We received three quotes: \$36,200.20, \$36,989.00 and \$37,250.00. The low quote is 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 \$36,200.20, for a total project cost of \$37,095.51.



**William Burleson Additional Cost:**

Address: 310 Denver Run Rd., Roxbury, NY 12474

Town: Roxbury

Bedroom: 3

Engineer: Rex Sanford P.E.

Contractor: Maduri Excavating

Sign in date: 3/22/24

Design Application Received By DEP: 10/18/24

Design Application Deemed Complete: 10/28/24

Date Recommended For DEP Design Approval: 10/29/24

2-year Deadline: 3/22/26

The project was previously approved for \$20,883.40 for the installation of an emergency 1000 gallon septic tank. Most of the major components include one siphon chamber, 154 l.f. of gravity pipe, one distribution box, 525 s.f. of absorption bed, 205 l.f. of access rd., 24 trees to be removed, spread & reclaim excess material, shuttle material and site restoration. We received three quotes: \$39,255.73, \$40,028.48 and \$41,303.77. 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 additional cost of \$39,255.73 for a total project cost of \$60,139.13.

### **Ryan Holland Additional Cost:**

Address: 289 McNaught Hill Rd., Bovina, NY 13740

Town: Bovina

Bedroom: 3

Engineer: John Bolger P.E.

Contractor: Don Tweedie Excavating

Sign in date: 4/29/24

Design Application Received By DEP: 10/8/24

Design Application Deemed Complete: 10/9/24

Date Recommended For DEP Design Approval: 10/25/24

2-year Deadline: 4/29/26

The project was previously approved for \$1,684.20 for the installation of a septic tank in 2010. Most of the major components include one pump chamber, 11 l.f. of gravity pipe, 165 l.f. of force main, 372 c.y. of absorption fill material, one distribution box, one effluent filter, 240 l.f. of absorption trench, 85 l.f. of curtain drain, 22 l.f. of curtain drain outlet pipe, 190 l.f. of access rd. and site restoration. We received a quote for  $\$52,466.00 \times 60\% = \$31,479.60$ . 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 additional cost of \$31,479.60 for a total project cost of \$33,163.80.

**Beyond Hotels, LLC Additional Cost:**

Expanded Septic Program: Catskill Seasons Inn

Address: 178 State Route 42, Shandaken, NY 12480

Town: Shandaken

Engineer: Rex Sanford P.E.

Contractor: Chad Davis Contracting

The project was previously approved for \$161,958.71. During the installation of the septic tank and grease tank the contractor encountered a propane line that was not marked. As a result the propane line had to be replaced and rerouted around the new tanks. The contractor also encountered ground water in both of the tank holes. As a result, the contractor had to utilize a dewatering pump in order to set both tanks. The contractor has asked to be reimbursed \$7,960.38 for the added work. We believe the reasonable cost is \$7,486.59. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$7,486.59 for a total project cost of \$169,445.30.

**Neil Blackadder Second Time Repair:** The property is located in the Town of Hurley SBL: 37.2-1-8.100. This project was paid for in 2012 under our Priority 1B Program. We found the d-box to be clogged with sewage and roots. The d-box has since been replaced and the leach field is functioning. We recommended to the homeowner that an effluent filter should be added to the outlet of the septic tank to prevent the solids from carrying over to the d-box. The homeowner recently purchased the property and had a maintenance pump out done in 2024 but is unaware if the previous homeowner had any pump outs. Discussion:

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

**Septic Cluster:** No Report

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

**Other:**