

AGENDA

CATSKILL WATERSHED CORPORATION **SEPTIC COMMITTEE MEETING** **September 2, 2025 Following Wastewater**

- I. Call to Order
- II. Review of Last Meeting's Minutes
- III. Septic Programs: Take Offs Attached
 - a. Enrique Arencibia over \$30,000
 - b. Raymond Buel over \$30,000
 - c. Florence Gillen over \$30,000
 - d. Emil Hollander over \$30,000
 - e. Robert Rall over \$30,000
 - f. Mikey Roe over \$30,000
 - g. Fabrizio Tiso over \$30,000
 - h. Shokan Congregation of Jehovah's Witnesses over \$30,000
 - i. Michael Grassi additional cost
 - j. Alice Mavrikidis-Barr additional cost
 - k. Margaret Smith additional cost
 - l. Michael Talese additional cost
 - m. Katherine Wandersee additional cost
 - n. Tuscarora Club of Millbrook additional cost
 - o. West Hurley Fire Department additional cost
 - p. Elizabeth Estelle second time repair
 - q. Christina Mitchell second time repair
 - r. Patricia Strahl second time repair
 - s. Septic Maintenance
 - t. Septic Cluster
 - u. Septic Update
 - v. Other
 - w. Schedule next meeting October 7, 2025
 - x. Adjournment

Enrique Arencibia Over \$30,000:

Address: 54 Burnham Hollow Rd., Big Indian, NY 12410

Town: Shandaken

Bedroom: 5

Engineer: Christopher Dichiaro P.E.

Contractor: L&L Earthworx

Sign In Date: 10/7/24

Design Application Received By DEP: 5/30/25

Design Application Deemed Complete: 6/17/25

Date Recommended For DEP Design Approval: 6/17/25

2-Year Deadline: 10/7/26

The major components include one 1500 gallon poly septic tank, one 1250 poly pump chamber, 23 l.f. of gravity pipe, 96 l.f. of force main, one effluent filter, one distribution box, 300 c.y. of random fill material, 360 l.f. of Presby pipe, 45 c.y. of C-33 sand, 22 l.f. of vent pipe, 140 l.f. of access rd., sub panel, 2500 s.f. of jute fabric, spread & reclaim excess material and site restoration. The homeowner received three quotes: \$74,427.00, \$75,700.00, and \$84,300.00. 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 \$74,427.00.

Raymond Buel Over \$30,000:

Address: 269 Bearkill Rd., Gilboa, NY 12076

Town: Conesville

Bedroom: 4

Engineer: Praetorius & Conrad

Contractor: SM Young

Sign In Date: 2/27/24

Design Application Received By DEP: 1/31/25

Design Application Deemed Complete: 2/19/25

Date Recommended For DEP Design Approval: 6/24/25

2-Year Deadline: 2/27/26

The major components include one 1500 gallon septic tank, one pump chamber, 13 l.f. of gravity pipe, 44 l.f. of force main, one effluent filter, one distribution box, 390 c.y. of absorption fill material, 360 s.f. of Eljen units, 40 c.y. of C-33 sand, 110 l.f. of access rd., one tree to be removed, and site restoration. The homeowner received three quotes: \$48,963.33, \$51,005.00, and \$67,249.80. 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 \$48,963.33.

Florence Gillen Over \$30,000:

Address: 3582 Route 23C, Jewett, NY 12444

Town: Jewett

Bedroom: 4

Engineer: Praetorius & Conrad

Contractor: James Rion

Sign In Date: 10/29/24

Design Application Received By DEP: 6/13/25

Design Application Deemed Complete: 6/23/25

Date Recommended For DEP Design Approval: 6/23/25

2-Year Deadline: 10/29/26

The major components include one 1250 gallon septic tank, one pump chamber, 39 l.f. of gravity pipe, 178 l.f. of force main, one effluent filter, one distribution box, 132 c.y of absorption fill material, 315 l.f. of absorption trench, 205 l.f. of access rd., 8 trees to be removed, and site restoration. The homeowner received three quotes: \$36,446.00, \$41,500.00, and \$42,751.94. 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 \$36,446.00.

Emil Hollander Over \$30,000:

Address: 2609 Dry Brook Rd., Arkville, NY 12406

Town: Middletown

Bedroom: 2

Engineer: Steele Brook Engineering

Contractor: Don Allen Excavating

Sign In Date: 6/20/24

Design Application Received By DEP: 2/7/25

Design Application Deemed Complete: 2/11/25

Date Recommended For DEP Design Approval: 8/1/25

2-Year Deadline: 6/20/26

The major components include one 1000 gallon septic tank, one pump chamber, 67 l.f. of gravity pipe, 77 l.f. of force main, one effluent filter, one distribution box, 280 c.y. of absorption fill material, 160 l.f. of Presby pipe, 19 c.y. of C-33 sand, 177 l.f. of vent pipe, 110 l.f. of improved swale, excavate and spread cut/ fill, and site restoration. The homeowner received three quotes: \$48,848.00, \$54,732.00, and \$54,936.00. 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 \$48,848.00.

Robert Rall over \$30,000:

Address: 804 Davis Rd., East Meredith, NY 13757

Town: Meredith

Bedroom: 3

Engineer: Steele Brook Engineering

Contractor: Ben Reynolds Construction Company

Sign in date: 9/10/24

Design Application Received By DEP: 4/925

Design Application Deemed Complete: 4/21/25

Date Recommended For DEP Design Approval: 7/31/25

2-Year Deadline: 9/10/26

The major components include one 1000 gallon septic tank, one pump chamber, 50 l.f. of gravity pipe, 135 l.f. of force main, one effluent filter, one distribution box, 374 c.y. of absorption fill material, 15 c.y. of random fill material, 225 l.f. of absorption trench, 158 l.f. of improved swale, 150 l.f. of silt fence, 315 l.f. of access rd., 16 trees to be removed, 30 l.f. of 24" culvert, 20 l.f. of sch. 80, sedimentation filter, and site restoration. The homeowner received three quotes: \$83,850.00, \$85,800.00, and \$86,775.00. 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 \$83,850.00.

Mikey Roe Over \$30,000:

Address: 840 Bussey Hollow Rd., Andes, NY 13731

Town: Andes

Bedroom: 3

Engineer: John Bolger P.E.

Contractor: Mountain Ridge Excavation

Sign In Date: 10/10/23

Design Application Received By DEP: 9/24/24

Design Application Deemed Complete: 10/7/24

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

2-Year Deadline: 10/10/25

The major components include one 1000 gallon H2O septic tank, one pump chamber, 25 l.f. of gravity pipe, 62 l.f. of force main, one effluent filter, 53 c.y. of absorption fill material, 81 c.y. of C-33 sand, 3 peat modules, 78 l.f. of curtain drain, 12 l.f. of curtain drain outlet pipe, 75 l.f. of access rd., 21 l.f. of 6" sleeve, move shed, 2 cast iron risers and site restoration. The homeowner received three quotes: \$49,750.00, \$49,945.00, and \$66,326.63. 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 \$49,750.00.

Fabrizio Tiso Over \$30,000:

Address: 240 Ranger Rd., Margaretville, NY 12455

Town: Middletown

Bedroom: 3

Engineer: Rex Sanford P.E.

Contractor: Estes Plumbing & Excavation

Sign in date: 11/8/24

Design Application Received By DEP: 8/6/25

Design Application Deemed Complete: 8/12/25

Date Recommended For DEP Design Approval: 8/15/25

2-Year Deadline: 11/8/26

The major components include one 1000 gallon septic tank, 119 l.f. of gravity pipe, one effluent filter, one distribution box, 225 l.f. of absorption trench, 265 l.f. of access rd., 21 trees to be removed, spread & reclaim excess material, and site restoration. The homeowner received three quotes: \$40,706.58, \$41,975.00, and \$43,101.16. 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 \$40,706.58.

Shokan Congregation of Jehovah's Witnesses Over \$30,000:

Expanded Septic Program

Address: 2720 State Route 28, Shokan, NY 12481

Town: Olive

Engineer: Rex Sanford P.E.

Contractor: Estes Plumbing & Excavation

Sign in date: 12/18/23

Design Application Received by DEP:

Design Application Deemed Complete:

Date Recommended For DEP Design Approval:

2-Year Deadline: 12/18/25

The major components include one 2000 gallon septic tank, 65 l.f. of gravity pipe, one effluent filter, one distribution box, 540 c.y. of absorption fill material, 160 c.y. of random fill material, 450 l.f. of Presby pipe, 110 c.y. of C-33 sand, 35 l.f. of vent pipe, 14 trees to be removed, 45 l.f. of 12 " culvert, saw cut blacktop, 10 road plates, decommission second tank, and site restoration. The property owner received 3 quotes: \$107,568.58, \$112,667.80, \$113,972.84. The quote is within 10% of our estimated cost of construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$107,568.58.

Michael Grassi Additional Cost:

Address: 3273 State Route 28, Shokan, NY 12481 (Managed Area)

Town: Olive

Bedroom: 4

Engineer: Joe Boek P.E.

Contractor: Eberhardt Excavation

Sign in date: 5/15/25

Design Application received By DEP: 7/8/25

Design Application Deemed Complete: 7/11/25

Date Recommended For DEP Design Approval: 7/11/25

2-Year Deadline: 5/15/27

The project was previously approved for \$11,378.80 for the installation of a 1250 gallon septic tank. Most of the major components include one pump chamber, 4 l.f. of gravity pipe, 80 l.f. of force main, one distribution box, 142 c.y. of absorption fill material, 186 l.f. of absorption trench, and site restoration. We received a quote for \$23,621.20. The quote is below our estimated cost of construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this additional cost of \$23,621.20 for a total project cost of \$35,000.00.

Alice Mavrikidis-Barr Additional Cost:

Address: 64 Wanatuska Court, Highmount, NY 12441

Town: Middletown

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

The project was previously approved for \$37,127.64. During installation of the septic the contractor encountered a large number of rocks. As a result, the contractor had to bring in fill material to fill the voids and back fill all components of the system. The excavated rock has to be spread & reclaimed on site. The contractor has asked to be reimbursed \$8,104.66 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 \$8,104.66 for a total project cost of \$45,232.30.

Margaret Smith Additional Cost:

Address: 94 Glenford-Wittenberg Rd. Glenford, NY 12433

Town: Hurley

Engineer: Christopher Dichiaro P.E.

Contractor: Eberhardt Excavation

The project was previously approved for \$54,990.89. While installing the septic tank and pump chamber the contractor encountered ledge rock. As a result, the contractor had to hammer for 13 hours to achieve the appropriate depth. The contractor encountered a second drywell. As a result, the contractor had to modify the plumbing to connect to the existing waste line leaving the house. Due to excessive amounts of water impacting the leach field the contractor had to relocate 80 l.f. of 15in culvert and install 13 c.y. of rip rap stone for drainage. The contractor has asked to be reimbursed \$15,897.67 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 \$15,897.67 for a total project cost of \$70,888.56.

Michael Talese Additional Cost:

Address: 835 Tarigo Rd., Fleischmanns, NY 12430

Town: Middletown

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

The project was previously approved for \$52,475.54. During installation of the septic the contractor encountered a large number of rocks in the leach field area. As a result, extra machine time was needed to remove the rocks and additional fill material had to be brought in to fill the voids. The contractor has asked to be reimbursed \$5,687.47 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 \$5,687.47 for a total project cost of \$58,163.01.

Katherine Wandersee Additional Cost:

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

Town: Roxbury

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

The project was previously approved for \$63,246.00. When installing the leach field the contractor encountered numerous low spots that required additional fill material. The contractor was not able to access the site as previously planned due to an underground utility that was not present at the time of his site visit. As a result, the contractor had to cut additional trees and bucket the material into the site. The contractor was not able to install the septic tank and pump chamber where the engineer had them drawn on the plan due to the plumbing leaving the house in a slightly different spot. The contractor had to push the tanks across the driveway and sleeve the line. This also required the contractor to install an additional 63 l.f of force main. While digging for the septic tank and pump chamber the contractor encountered ledge rock. As a result, the contractor had to hammer for 5 hours to achieve the appropriate depth. The contractor has asked to be reimbursed \$9,735.36 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 \$9,735.36 for a total project cost of \$72,981.36.

Tuscarora Club of Millbrook Additional Cost:

Expanded Septic Program: Ferguson Cottage

Address: 2509 Millbrook Rd., Margaretville, NY 12455

Town: Middletown

Engineer: Rex Sanford P.E.

Contractor: Mammoth Excavation

The project was previously approved for \$53,645.06. When the contractor went to hook up the electric for the pump chamber it was determined that the electric would have to be run across the house to the panel in the attic. The contractor has asked to be reimbursed \$875.00 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 \$875.00 for a total project cost of \$54,520.06.

West Hurley Fire Department Additional Cost:

Address: 751 Ohayo Mountain Rd., Glenford, NY 12433

Town: Hurley

Engineer: Rex Sanford P.E.

Contractor: Chad Davis Contracting

The project was previously approved for \$65,524.00. During the installation of the septic the contractor encountered ledge rock. As a result, the contractor had to hammer for 2.5 days to achieve the appropriate depth. The contractor also encountered a footing drain that had to be rerouted away from the new system. The contractor has asked to be reimbursed \$12,471.60 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 \$12,471.60 for a total project cost of \$77,995.60.

Elizabeth Estelle Second Time Repair: The property is located in the Town of Roxbury SBL: 71.00-2-3.1. This project was paid for in 2000 under our Coordinator Program. The pump and control panel are no longer working and need to be replaced. The homeowner had maintenance pump outs done in 2014, 2018, 2022 and 2025. Discussion:

Christina Mitchell Second Time Repair: The property is located in the Town of Walton SBL: 232-2-12.3. This project was paid for in 2014 under our Priority 7 Program under a previous owner. The pump has failed and has since been replaced. The homeowner had a maintenance pump out in 2023. Discussion:

Patricia Strahl Second Time Repair: The property is located in the Town of Olive in the managed area of Shokan SBL: 46.5-2-15. This project was paid for in 1998 under our Reimbursement Program. The leach field is no longer working and needs to be replaced. The homeowner had maintenance pump outs done in 2019 and 2025. Discussion:

Septic Maintenance: Eric Lane will update the committee.

Septic Cluster: No Report

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

Other: